# IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF OKLAHOMA

)
)
)
)
)
) Case No. 5:16-cv-00961-F
December 4, 2018 Trial Docket
)
)
)

### **FINAL PRETRIAL REPORT**

Appearing for Plaintiff: Richard L. Denney, Esq., Lydia JoAnn Barrett, Esq., Jason E. Robinson, Esq.

Appearing for Defendant General Motors, LLC: Mary Quinn Cooper, Esq., Andrew Richardson, Esq., Harold Zuckerman, Esq.

Appearing for Autoliv ASP, Inc.: James A. Jennings, Esq., J. Derrick Teague, Esq., Haylie Treas, Esq., Linda Kaufmann, Esq.

## Jury Trial Demanded X - Non-Jury Trial

1. <u>BRIEF PRELIMINARY STATEMENT</u>. State <u>briefly</u> and in ordinary language the facts and positions of the parties to inform the judge of the general nature of the case.

Plaintiffs contend that Kaitlyn Faust died as a result of a collision, which occurred on March 17<sup>th</sup>, 2014, while riding in the front passenger seat of her mother's 2012

1

<sup>&</sup>lt;sup>1</sup> General Motors, LLC and Autoliv ASP, Inc. maintain that Ashley Faust and Justin Frederick are not proper parties. *See* Okla. Stat. tit. 12, § 1053(a); *see also Ouellette v. State Farm Mut. Auto. Ins. Co.*, 918 P.2d 1363, 1366, 1994 OK 79. Plaintiffs dispute this claim and object to this as an untimely attempt to file a dispositive motion.

Chevrolet Malibu. Plaintiffs contend the restraint system was defective and unreasonably dangerous in design. The airbag on the passenger side was suppressed, the seatbelt load limiter deployed 10 inches of slack into the seatbelt, and Kaitlyn died as a result of hitting her head on the dashboard.

Defendant GM LLC contends that Plaintiff Ashley Faust had an alcoholic beverage before driving her daughter to cheerleading practice. Plaintiff Ashley Faust was traveling 65 mph, 15 mph over the posted speed limit on Spencer-Jones Road in Oklahoma County, when she crossed the center line, drove off the highway, and crashed into a tree. K.F. was improperly seated in the Right Front Passenger Seat of the subject vehicle. K.F. had just turned 11 years old, and because of her small stature she was classified as a child by the subject vehicle's occupant classification system. This resulted in the right front airbag being "suppressed," a state necessary because of the serious injury or death that can occur when a child interacts with an airbag. It is this very reason that GM LLC warns parents not to let their children sit in the right front passenger seat. These warnings, which include the Owner's Manual, a warning printed on the subject vehicle's sun visor, and indicators on the subject vehicle's console, were undisputedly ignored by Plaintiff Ashley Faust. The 2012 Chevrolet Malibu driven by Ashley Faust, was not defective nor unreasonably dangerous at the time it left the custody and control of Defendant GM LLC. The 2012 Chevrolet Malibu met applicable Federal Motor Vehicle Safety Standards, and GM LLC's testing of this vehicle was appropriate. GM LLC denies Plaintiffs' allegations in this case, and specifically denies that any defect in the 2012 Chevrolet Malibu caused injury.

Autoliv ASP, Inc. manufactured and supplied, in accordance with design

specifications provided by General Motors, the right front seat belt assembly component integrated by General Motors into the restraint system of the 2012 Chevrolet Malibu, which is the subject of this case. Autoliv denies there were design defects in the restraint system components it supplied as alleged by Plaintiff and denies that any such design defects caused K.F.'s injuries. Autoliv states that the front seat belt assembly components that it manufactured and supplied met or exceeded all Federal Motor Vehicle Safety Standards.

- JURISDICTION. The basis on which the jurisdiction of the Court is invoked.
   This Court has jurisdiction by reason of diversity of citizenship.
- 3. <u>STIPULATED FACTS</u>. List stipulations as to all facts that are not disputed, including jurisdictional facts.

The parties stipulate that the medical records for Kaitlyn Faust are authentic, and as such, there is no need to call a witness to authenticate the same.

4. <u>LEGAL ISSUES</u>. State separately, and by party, each disputed legal issue and the authority relied upon.

GM and Autoliv claim Ashley Faust and Justin Frederick are not proper parties. See Okla. Stat. tit. 12, § 1053(a); see also Ouellette v. State Farm Mut. Auto. Ins. Co., 918 P.2d 1363, 1366, 1994 OK 79. Plaintiffs dispute this claim and object to this untimely attempt to file a dispositive motion.

Other legal issues to be presented in motions in limine filed by the parties.

- 5. <u>CONTENTIONS AND CLAIMS FOR DAMAGES OR OTHER RELIEF</u> SOUGHT.
  - A. <u>Plaintiff</u>: Plaintiff contends that the 2012 Chevrolet Malibu, its seatbelt, and occupant classification system were defective in design. In a foreseeable frontal collision, the passenger side airbag was suppressed, and Kaitlyn's head impacted the dashboard due to the seatbelt allowing 10 inches of webbing to be paid out during the wreck. As a result of a defect in the design

of the restraint system, and its components, Kaitlyn was killed.

More specifically, Plaintiffs claim that Kaitlyn Faust was of the height and weight to be considered a 5% female, per GM and NHTSA's standards. They claim that the Occupant Classification system (OCS) wrongfully identified her as a child-sized occupant, rather than a 5% female. As a result, the airbag was suppressed. Plaintiffs claim that GM was aware that the OCS system would not properly identify 5<sup>th</sup> percentile sized female occupants in foreseeable usage positions. Despite GM's awareness of the defect, and the danger it posed, GM chose to release the 2012 Malibu with the defective system in place.

Further, Plaintiffs claim that the seatbelt design was defective and unreasonably dangerous. The seatbelt contained a torsion bar, a load-limiting device, that was set to allow webbing to deploy at a dangerously low load. The torsion bar was designed to allow webbing to spool out at 2kN or about 450 lbs. This seatbelt design was intended to only be used with an airbag, and is unreasonably dangerous in an accident in which an airbag should fire, but does not, such as the subject accident.

Plaintiffs' claims that the design of the seatbelt and Occupant Classification System were defective and more dangerous than an ordinary consumer would expect. These defects caused and contributed to Kaitlyn Faust's death dealing injuries.

Plaintiffs claim they are entitled to damages under Oklahoma's wrongful death statute, for the loss of a child. Further, Plaintiffs Ashley Faust and Justin Frederick, the parents of Kaitlyn Faust suffered severe emotional distress from this accident and watching their daughter die.<sup>2</sup>

Further, Plaintiffs claim that because GM and Autoliv knew of the defects in the products they released, knew that someone would be hurt or killed by these defects, and chose not to correct the defects before releasing them into the stream of commerce, that punitive damages are appropriate.

\_

<sup>&</sup>lt;sup>2</sup> General Motors, LLC and Autoliv ASP, Inc. object to Plaintiffs adding these new damage claims. Plaintiffs included this language on the day the Pretrial Order is due, leaving no time for Defendants to file Motions in Limine on this issue. Furthermore, Plaintiffs' counsel previously represented to defense counsel that Plaintiff Ashley Faust is not making any injury claim relating to the subject accident.

#### B. Defendant:

#### 1. General Motors LLC

- a. Plaintiffs' First Amended Complaint fails to state a claim upon which relief may be granted.
- b. GM LLC specifically denies that the subject 2012 Chevrolet Malibu's safety belts and airbag system were defective or unreasonably dangerous as alleged by Plaintiffs when that vehicle left the control and possession of GM LLC.
- c. GM LLC alleges that the subject vehicle had been out of the possession and control of GM LLC for some time before the alleged incident, and if there was any condition in the mechanism of the subject vehicle at the time of the alleged incident which caused or contributed thereto, such conditions developed and may have existed as a result of misuse, alteration, changes, modifications, or improper repairs made to the vehicle.
- d. GM LLC specifically denies that it was negligent, at fault, or strictly liable, or that there was a defect in the 2012 Chevrolet Malibu's safety belts and airbag system as alleged by Plaintiffs in their First Amended Complaint when it left the control and possession of GM LLC. However, if it is determined that GM LLC was in some way at fault or negligent or liable then the fault or negligence or liability of persons over whom GM LLC had no control is greater than that of GM LLC, thus barring or reducing any recovery of Plaintiffs against GM LLC.
- e. GM LLC alleges that Plaintiffs' claimed injuries and damages are solely the result of acts and omissions of third parties over whom GM LLC had no control.
- f. The subject vehicle met applicable Federal Motor Vehicle Safety Standards.
- g. The subject vehicle was accompanied by adequate warnings and instructions as they relate to the allegations asserted by Plaintiffs in its First Amended Complaint.
- h. GM LLC is entitled to a set-off or credit in the amount of any settlement or compromise heretofore or hereafter reached by Plaintiffs with any other party or person for any of Plaintiffs' alleged damages.
- i. Plaintiffs' claim for punitive damages is constitutionally defective and otherwise improper and should be dismissed for one or more of the following reasons:

- (1) Plaintiffs' claims for punitive damages cannot be sustained because any award of punitive damages under Oklahoma law without bifurcating the trial and trying all punitive damages issues only if and after liability on the merits has been found would violate GM LLC's due process rights under the United States and Oklahoma Constitutions and would be improper under common law and public policies of the State of Oklahoma and other applicable laws and statutes.
- (2) Plaintiffs' claims for punitive damages cannot be sustained because any award of punitive damages under Oklahoma law subject to no pre-determined limit (such as a maximum multiple of compensatory damages or a maximum amount) on the amount of punitive damages that a jury may impose would violate GM LLC's due process rights under the United States and Oklahoma Constitutions and would be improper under common law and public policies of the State of Oklahoma and other applicable laws and statutes.
- (3) Plaintiffs' claims for punitive damages cannot be sustained because the standard for determining liability for punitive damages under Oklahoma law is vague and arbitrary and does not define with sufficient clarity the conduct or mental state which gives rise to such a claim. Therefore, any award of punitive damages would violate GM LLC's due process rights under the United States and Oklahoma Constitutions and would be improper under common law and public policies of the State of Oklahoma and other applicable laws and statutes.
- (4) Plaintiffs' claims for punitive damages cannot be sustained because there are no meaningful standards for determining the amount of any punitive damages award under Oklahoma law and because Oklahoma law does not state with sufficient clarity the consequences of conduct giving rise to a claim for punitive damages. Therefore, any award of punitive damages would violate GM LLC's due process rights under the United States and Oklahoma Constitutions.
- (5) Plaintiffs' claims for punitive damages cannot be sustained because any award of punitive damages under Oklahoma law by a jury that is not adequately instructed on the limits of punitive damages which may be imposed to further the applicable principles of deterrence and

- punishment would violate GM LLC's due process rights under the common law and public policies for the State of Oklahoma and other applicable laws and statutes.
- (6) Plaintiffs' claims for punitive damages cannot be sustained because any award of punitive damages under Oklahoma law by a jury that is not expressly prohibited from awarding punitive damages, or determining the amount of an award of punitive damages, in whole or in part, on the basis of invidiously discriminatory characteristics, including the residence, wealth, and corporate status of GM LLC, would violate GM LLC's due process rights under the United States and Oklahoma Constitutions and would be improper under common law and public policies of the State of Oklahoma and other applicable laws and statutes.
- (7) Plaintiffs' claims for punitive damages cannot be sustained because any award of punitive damages, which is not subject to trial court or appellate court review for reasonableness and furtherance of legitimate purposes on the basis of objective standards would violate GM LLC's due process rights under the United States and Oklahoma Constitutions and would be improper under common law and public policies of the State of Oklahoma and other applicable laws and statutes.
- (8) Plaintiffs' claims for punitive damages cannot be sustained because any award of punitive damages under Oklahoma law, without proof of every element beyond a reasonable doubt, would violate GM LLC's rights under Amendments IV, V, VI, and XIV of the United States Constitution and the related provisions of the Oklahoma Constitution and would be improper under common law and public polices of the State of Oklahoma and other applicable laws and statutes.
- (9) To the extent Plaintiffs seeks recovery of punitive damages from GM LLC, Plaintiffs' claim for punitive damages against GM LLC cannot be maintained, because any award of punitive damages based on anything other than GM LLC's conduct in connection with the design, manufacture, and sale of the specific single vehicle that is the subject of this lawsuit would violate the due process clause of the Fourteenth Amendment to the United States Constitution and the related provisions of the Oklahoma Constitution, and would be improper under the common

- law and public policies of the State of Oklahoma, because any other judgment for punitive damages in this case cannot protect GM LLC against impermissible multiple punishments for the same wrong and against punishment for extra-territorial conduct, including especially conduct that is lawful in states other than the State of Oklahoma. In addition, any such award would violate principles of comity under the laws of the State of Oklahoma.
- (10) Plaintiffs' claims for punitive damages cannot be sustained because any judgment for punitive damages in this case cannot protect GM LLC against multiple punishments for the same alleged wrong in future cases. Therefore, any award of punitive damages based on anything other than GM LLC's conduct in connection with the sale of the subject 2012 Chevrolet Malibu would violate GM LLC's due process rights under the United States and Oklahoma Constitutions and other applicable laws and statutes.
- (11) To the extent Plaintiffs seek recovery of punitive damages from GM LLC, Plaintiffs' claim for punitive damages against GM LLC cannot be maintained because the law of Michigan applies to Plaintiffs' request for punitive damages. Pursuant to that law, no punitive damages can be awarded.
- j. GM asserts all affirmative defenses set forth in 12 O.S. § 2008 (C).
- k. GM asserts all the law of damages of Oklahoma, including the rule of reasonableness and all statutory and common law limits on damages, including the non-economic damages cap and punitive damages cap.

## 2. Autoliv ASP, Inc.

- a. Autoliv denies all of Plaintiffs' material contentions and allegations, including those concerning product defect, unreasonable dangerousness, injuries, injury causation, and damages.
- b. The alleged defect in the seatbelt in suit was not a direct cause of the accident or injuries complained of. The sole cause of the accident and K.F.'s injuries and Plaintiffs' damages was the acts and/or omissions of Ashley Faust, third parties, or others over whom Autoliv exercised no control and for whose acts/omissions and breaches of duty Autoliv cannot be liable, and/or the prevailing site conditions, and/or the severity of the

- crash itself. *Kirkland v. General Motors Corp.*, 1974 OK 52, 521 P.2d 1353 and its progeny.
- c. Plaintiffs cannot prove its claim for punitive damages. The manufacturing of the right front seat belt assembly components by Autoliv was not reckless, malicious, or life threatening to others, including to K.F. Okla. Stat. tit. 23, § 9.1. The seat belt in suit complied with and/or exceeded all Federal Motor Vehicle Safety Standards, and represented the state of the art at the relevant time in design, testing, and manufacturing, thereby creating a rebuttable presumption that Autoliv is not liable for K.F.'s injuries. See Okla. Stat. tit. 76, § 57.2.<sup>3</sup>
- d. Plaintiffs' claim for punitive damages violates Autoliv's rights under the 5<sup>th</sup>, 6<sup>th</sup>, 8<sup>th</sup>, and 14<sup>th</sup> Amendments to the United States Constitution and similar provisions of the Oklahoma Constitution, including Article II, §§ 2, 10, 15, 18, 19, 21.
- e. Notwithstanding the foregoing statements regarding punitive damages, any award for punitive damages is subject to Oklahoma's cap on punitive damages found in Okla. Stat. tit. 23, § 9.1, or other applicable statutes.
- f. Notwithstanding Defendants' objections to Plaintiffs' new individual damages claims, any award for noneconomic damages is subject to Oklahoma's cap on noneconomic damages found in Okla. Stat. tit. 23, § 61.2, or other applicable statute.
- g. This Court shall reduce the amount of damages to be recovered by Plaintiffs with respect to a cause of action by the sum of the dollar amounts of any and all settlements heretofore and/or hereafter reached by Plaintiff with any alleged potential tortfeasors. Autoliv further pleads any and all other set-offs and/or credits allowed under the statutory and common law of the State of Oklahoma.
- h. Autoliv did not design or manufacture the restraint system in the subject 2012 Chevrolet Malibu.
- i. Autoliv manufactured and supplied the seat belt assembly component integrated into the restraint system of the 2012 Chevrolet Malibu by General Motors LLC. Since Autoliv's seat belt assembly was not defective and Autoliv did not participate in the design of the restraint system in the 2012 Chevrolet Malibu into which its seat belt assembly was integrated, Autoliv cannot be liable to Plaintiffs.

-

<sup>&</sup>lt;sup>3</sup> Plaintiffs object to this new affirmative defense that was not previously pled and was inserted into the final Pretrial Order on the afternoon that it was due to be filed. Plaintiff has had no opportunity to perform discovery on this matter or prepare motions in limine.

j. K.F.'s injuries were caused by her position in the front passenger seat.

## 6 <u>EXHIBITS</u>. The following exclusionary language <u>MUST</u> be included:

Unlisted exhibits will not be admitted unless, by order of the court, the final pretrial order is amended to include them.

# A. **Plaintiffs**:

(Premarked for trial and exchanged as required under LCvR 39.4(a))

No.	Description	Objections	Federal Rule of Evidence Relied Upon
1.	Subject Vehicle – 2012 Chevrolet Malibu - VIN 1G1ZD5EU0CF383419	NO.	
2.	Subject Passenger Seatbelt	NO.	
3.	Subject Passenger Seat	NO.	
4.	Exemplar Passenger Seatbelt	YES.	Relevance, Fed. R. Evid. 402; reserved until specifically identified.
5.	Exemplar Passenger Seat	YES.	Relevance, Fed. R. Evid. 402; reserved until specifically identified.
6.	Exemplar IEE sensor mat and components	YES.	Relevance, Fed. R. Evid. 402; reserved until specifically identified.
7.	Oklahoma City Police Department Official Oklahoma Traffic Collision Report – Case No. 14-21174	NO objection to the diagram. YES to the remaining portions of the report.	Hearsay, Fed. R. Evid. 802.
8.	Oklahoma City Police Department Traffic Collision Follow-up Sheet – Case No. 14-	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802.

	21174		
9.	CDR Report – VIN	NO.	
· ·	1G1ZD5EU0CF383419 – Case	110.	
	No. 14-21174 – EDR date saved:		
	March 18, 2014 – produced by		
	Oklahoma City Police		
	Department Department		
10.	CDR Report – VIN	NO.	
10.	1G1ZD5EU0CF383419 –	NO.	
	ACM.PDF – EDR Saved on		
	January 25, 2018 – downloaded		
	at Quality Towing		
11.	CDR Report - VIN	NO.	
11.	1G1ZD5EU0CF383419 –ACM-	NO.	
	ETR.PDF – EDR Saved on		
	January 25, 2018 – downloaded		
	at Quality Towing		
12.	Accident Scene photographs –	NO objection	
12.	Oklahoma City Police	to photographs	
	Department	by Oklahoma	
	Department	City PD	
		previously	
		produced.	
13.	Composite of photographs of	NO objection	
13.	Kaitlyn M. Faust before and after	to photographs	
	subject accident	of K.F.	
	subject decident	previously	
		produced by	
		Plaintiffs.	
14.	Video of Kaitlyn M. Faust in	YES.	Relevance, Fed. R.
17.	hospital - 3/18/2014	TLS.	Evid. 402;
	1105ptta1 3/10/2011		cumulative; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
15.	Radiology Image – 3/18/2014 –	YES.	Relevance, Fed. R.
15.	Kaitlyn M. Faust	115.	Evid. 402.
16.	Funeral Bulletin – Kaitlyn Faust	YES.	Relevance, Fed. R.
10.	1 military in a dust		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
L		1	

17.	Photograph – Funeral – Kaitlyn M. Faust	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
18.	Death Certificate – Kaitlyn M. Faust	NO.	
19.	Autopsy Report – Kaitlyn M. Faust	NO.	
20.	Transcript of Choctaw-Nicoma Park Public School Spring 2012 – Kaitlyn M. Faust	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
21.	EMSA Medical Records – 3/17/14 – Kaitlyn Faust	NO.	
22.	Combined Medical Records – OU Medical Center – Kaitlyn Faust	NO.	
23.	Combined Medical Bills – OU Medical Center – Kaitlyn Faust	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802. Not admissible under Okla. Stat. tit. 12, § 3009.1. See Oklahoma Health Care Authority Lien.
24.	Medical Records – OU Pediatric – Kaitlyn Faust	NO.	
25.	Medical Records – OU Medical Center – Ashley Faust	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.4
26.	Medical Bills – OU Medical Center – Ashley Faust	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay,

<sup>&</sup>lt;sup>4</sup> Plaintiff Ashley Faust is not making a personal injury claim, see email from Piper John to H. Treas, August 30, 2017, therefore, her medical records and bills are not relevant. [Ex. 1].

			Fed. R. Evid. 802. <sup>5</sup>
27.	Neil Hanneman Expert Report dated June 20, 2018	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid 403; Hearsay, Fed. R. Evid. 802; Opinions based on insufficient facts and not reliable, Fed. R. Evid. 702; Opinions not based on facts, Fed. R. Evid. 703; Cumulative; incorporate by reference the objections contained in Autoliv Motion to Exclude Expert Testimony of Hannemann [Doc. 86] and GM's Motion to Exclude the Expert Testimony of Hannemann [Doc. 88].
28.	Neil Hanneman CV – April 2018	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; incorporate by reference the objections contained in Autoliv Motion to Exclude Expert Testimony of Hannemann [Doc. 86] and GM's Motion to Exclude

<sup>&</sup>lt;sup>5</sup> Plaintiff Ashley Faust is not making a personal injury claim, see email from Piper John to H. Treas, August 30, 2017, therefore, her medical records and bills are not relevant. Id.

			the Expert Testimony of Hannemann [Doc. 88].
29.	Neil Hanneman Testimony List June 2018	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802; Cumulative.
30.	Neil Hanneman Fee Schedule	YES.	Relevance, Fed. R. Evid. 402.
31.	Neil Hanneman Vehicle Inspection Photographs – December 8, 2016 at Quality Towing in Norman, Oklahoma	NO objection to photographs of inspection on December 8, 2016, that were timely produced.	
32.	Neil Hanneman selected IIHS testing of Chevrolet Malibu	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802; Reserved until produced and specifically identified.
33.	GM frontal impact testing of Chevrolet Malibu:	YES.	See specific objections as described below.
33.1	Report & Video - STL Test No. C16139 – 2008 1ZT69 Chevrolet Malibu LS (Epsilon) (GMX-386) – Mov Veh to Fixed Barr @ 30 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.2	Report & Video – STL Test C16215 – 2008 1ZS69 Chevrolet Malibu (Epsilon) (GMX-386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.3	Report & Video – STL Test C16220 – 2008 1ZS69 Chevrolet Malibu (Epsilon) (GMX-386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.4	Report & Video – STL Test	YES.	Relevance, Fed. R.

22.5	C16235 – 2008 1ZS69 Chevrolet Malibu (Epsilon) (GMX-386) – Mov Veh to Fixed Barr @ 0 Deg	THE C	Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.5	Report & Video – STL Test C16286 – 2008 1ZH69 Chevrolet Malibu LT (GMXk-380/386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.6	Report & Video – STL Test C16351 – 2008 1ZG69 Chevrolet Malibu LS (GMX-380/386) – Mov Veh to Fixed Barr @ 30 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.7	Report & Video – STL Test C16374 – 2008 1ZG69 Chevrolet Malibu LS (GMX-380/386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.8	Report & Video – STL Test C16410 – 2008 1ZG69 Chevrolet Malibu LS (GMX-380/386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.9	Report & Video – STL Test C16411 – 2008 1ZH69 Chevrolet Malibu LT (GMX-380/386) Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.10	Report & Video – STL Test C16416 – 2008 1ZH69 Chevrolet Malibu LT (GMX-380/386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.11	Report & Video – STL Test C16427 – 2008 1ZG69 Chevrolet Malibu LS (GMX-380/386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
33.12	Report & Video – STL Test C16439 – 2008 1ZG69 Chevrolet Malibu LS (GMX-380/386) – Mov Veh to Fixed Barr @ 0 Deg	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay,

			Fed. R. Evid. 802.
33.13	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C16446 – 2008 Chevrolet Malibu		Evid. 402; Unfair
	LS (GMX-380/386) – Mov Veh		Prejudice, Fed. R.
	to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.14	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C16456 – 2009 1ZG69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-380/386) –		Prejudice, Fed. R.
	Mov Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.15	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C16472 – 2008 1ZH69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-380/386) –		Prejudice, Fed. R.
	Mov Veh to Lt Overlap		Evid. 403; Hearsay,
	Deformable Barr @ 0 Deg		Fed. R. Evid. 802.
33.16	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C16742 – 2010 1ZH69 Chevrolet		Evid. 402; Unfair
	Malibu LT (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.17	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17063 – 2011 1ZG69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.18	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17105 – 2011 1ZH69 Chevrolet		Evid. 402; Unfair
	Malibu LT (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.19	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17166 – 2011 1ZG69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.20	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17167 – 2011 1ZG69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Lt Overlap Deformable		Evid. 403; Hearsay,
	Barr @ 0 Deg		Fed. R. Evid. 802.
33.21	Report & Video – STL Test	YES.	Relevance, Fed. R.

	017010 2011 170(0.01 1.4		E :1 400 H C:
	C17219 – 2011 1ZG69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.22	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17243 – 2011 1ZH69 Chevrolet		Evid. 402; Unfair
	Malibu LT (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.23	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17318 – 2011 1ZG69 Chevrolet		Evid. 402; Unfair
	Malibu LS (GMX-386) – Mov		Prejudice, Fed. R.
	Veh to Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.24	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17397 – 2012 1GM69 Malibu		Evid. 402; Unfair
	1EU11 (V300) Mov Veh to Fixed		Prejudice, Fed. R.
	Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.25	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17429 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	- Mov Veh to Fixed Barr @ 0		Evid. 403; Hearsay,
	Deg		Fed. R. Evid. 802.
33.26	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17441 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	– Mov Veh to Fixed Barr @ 0		Evid. 403; Hearsay,
	Deg		Fed. R. Evid. 802.
33.27	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17454 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	– Mov Veh to Fixed Barr @ 0		Evid. 403; Hearsay,
	Deg		Fed. R. Evid. 802.
33.28	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17463 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	– Mov Veh to Lt Overlap		Evid. 403; Hearsay,
	MIRRC CFB @ 0 Deg		Fed. R. Evid. 802.
33.29	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17488 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	– Mov Veh to Lt Overlap		Evid. 403; Hearsay,

		1	1
	Deformable Barr @ 0 Deg		Fed. R. Evid. 802.
33.30	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17504 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	– Mov Veh to Fixed Barr @ 0		Evid. 403; Hearsay,
	Deg		Fed. R. Evid. 802.
33.31	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17542 – 2012 1GL69 Chevrolet		Evid. 402; Unfair
	Malibu 1SS1 (E12) – Mov Veh to		Prejudice, Fed. R.
	Fixed Barr @ 0 Deg		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
33.32	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17550 – 2012 1GM69		Evid. 402; Unfair
	Chevrolet Malibu 1EU11 (V300)		Prejudice, Fed. R.
	– Mov Veh to Lt Overlap		Evid. 403; Hearsay,
	MIRRC CFB @ 0 Deg		Fed. R. Evid. 802.
33.33	Report & Video – STL Test	YES.	Relevance, Fed. R.
33.33	C17626 – 2012 1GG69 Chevrolet	125.	Evid. 402; Unfair
	Malibu 1Base1 E12) – Mov Veh		Prejudice, Fed. R.
	to Lt Overlap Deformable Barr @		Evid. 403; Hearsay,
	0 Deg		Fed. R. Evid. 802.
33.34	Report & Video – STL Test	YES.	Relevance, Fed. R.
	C17646 – 2012 1GM69	123.	Evid. 402; Unfair
	Chevrolet Malibu 1EU11 V300)		Prejudice, Fed. R.
	- Mov Veh to Lt Overlap		Evid. 403; Hearsay,
	Deformable Barr @ 0 Deg		Fed. R. Evid. 802.
34.	STIS Search Summary – 2008-	YES.	Relevance, Fed. R.
	2012 GMX386 Fontal Impact	123.	Evid. 402; Unfair
	Testing – Bates No.		Prejudice, Fed. R.
	FAUST000007026 –		Evid. 403.
	FAUST00007037		Lvia. 105.
35.	Reference Materials	YES.	Relevance, Fed. R.
]	Used/Reviewed by Neil		Evid. 402; Hearsay,
	Hanneman re: Report		Fed. R. Evid. 802;
	dated June 20, 2018		Unfair Prejudice,
	autou vano 20, 2010		Fed. R. Evid. 403.
35.1	Volvo Vision 2020 – 2009 circa	YES.	Relevance, Fed. R.
33.1	PDF	115.	Evid. 402; Hearsay,
			Fed. R. Evid. 802;
			Unfair Prejudice,
			Fed. R. Evid. 403.
25.2	12 25 Safaty Dalt Dafaranaa	YES.	
35.2	13.25 Safety Belt Reference	IES.	Relevance, Fed. R.

	3.6 / 1		E :1 402 H C:
	Materials		Evid. 402, Unfair Prejudice, Fed. R.
			Evid. 403; Hearsay, Fed. R. Evid. 802.
35.3	13.26 Airbag Reference Materials	YES.	Relevance, Fed. R.
			Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			see Court's Order
			granting summary
			judgment for Autoliv
			on Plaintiffs' airbag claim, Doc. 104.
35.4	IIHS Reference Materials	YES.	Relevance, Fed. R.
33.4	THIS Reference Materials	TES.	Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
35.5	Occupant Classification	YES.	Relevance, Fed. R.
	Reference Materials		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
35.6	Section IV Crashworthiness	YES.	Relevance, Fed. R.
	Reference Materials		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
36.	William D. Muncall Evenant	YES.	Fed. R. Evid. 802. Relevance, Fed. R.
30.	William P. Munsell Expert Report dated June 20, 2018	IES.	Evid. 402; Unfair
	Report dated June 20, 2018		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
37.	William P. Munsell CV and	NO.	
	Testimony List – June 2018		
38.	William P. Munsell Inspection	NO objections	
	Photographs – March 9, 2016	to photographs	
		timely	
		produced.	<b>—</b> . –
39.	William P. Munsell Accident	YES.	Relevance, Fed. R.
	Scene Diagram		Evid. 402; Unfair

			Prejudice, Fed. R. Evid. 403; improper expert evidence, Fed. R. Evid. 702.
40.	William P. Munsell File Materials	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative; improper expert evidence, Fed. R. Evid. 702.
41.	William P. Munsell Accident Scene Measurements	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; improper expert evidence, Fed. R. Evid. 702.
42.	William P. Munsell calculations	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; improper expert evidence, Fed. R. Evid. 702.
43.	William P. Munsell Demonstrative Exhibits	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802;; improper expert evidence, Fed. R. Evid. 702; reserved until produced and specifically identified.
44.	Reference Materials Used/Reviewed by William P. Munsell re: Report dated June 20, 2018	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; improper expert evidence, Fed. R.

			F-: 1 702 P 1
			Evid. 702; Reserved
			until produced and
			specifically
	<u> </u>		identified.
45.	Mariusz Ziejewski, Ph.D. Expert	YES.	Relevance, Fed. R.
	Report dated June 20, 2018		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			Cumulative, Fed. R.
			Evid. 403; improper
			expert evidence, Fed.
			R. Evid. 702.
46.	Mariusz Ziejewski CV – June	NO.	
	2018		
47.	Mariusz Ziejewski Testimony	YES.	Relevance, Fed. R.
	List		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
48.	Mariusz Ziejewski Inspection	NO objections	
	Photographs	to photographs	
		of the subject	
		vehicle timely	
		produced.	
49.	Mariusz Ziejewski 3d Faro Scan	NO objection	
	vehicle model	to scans timely	
		produced.	
50.	Mariusz Ziejewski Exemplar	NO.	
	Study		
51.	Mariusz Ziejewski Exemplar	NO objections	
	Photographs	to photographs	
		of surrogate	
		studies	
		previously	
		produced.	
52.	Mariusz Ziejewski 3d FARO	NO objection	
	Scan accident site model	to scans timely	
		produced.	
53.	Mariusz Ziejewski body drawings	YES.	Relevance, Fed. R.
	and injury drawings		Evid. 402, Unfair
L	, J J U	<u>i</u>	,

			Prejudice, Fed. R. Evid. 403; Hearsay,
			Fed. R. Evid. 802; Cumulative.
54.	Mariusz Ziejewski exemplar body models	YES.	Relevance, Fed. R. Evid. 402, Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
55.	Mariusz Ziejewski demonstrative exhibits	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; reserved until produced and specifically identified.
56.	Mariusz Ziejewski file materials	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; reserved until produced and specifically identified.
57.	Reference materials used/reviewed by Mariusz Ziejewski re: Report dated June 20, 2018	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Reserved until produced and specifically identified.
5874.	INTENTIONALLY LEFT BLANK		
75.	Videotaped Deposition of ASHLEY FAUST taken January 5, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.

76.	Exhibits to the videotaped deposition of ASHLEY FAUST taken January 5, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below; incorporated by reference; Cumulative, Fed. R. Evid. 403.
76.1	Exhibit 1 – Photograph of front console 2012 Chevrolet Malibu	NO.	
77.	Videotaped deposition of JILL FAUST taken May 14, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
78.	Videotaped deposition of RICHARD FAUST taken January 5, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
79.	Exhibits to the videotaped deposition of RICHARD FAUST taken January 5, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below; incorporated by reference; Cumulative, Fed. R. Evid. 403.
79.1	Exhibit 1 – Photograph of front console 2012 Chevrolet Malibu	NO.	
79.2	Exhibit 2 – Accident scene photographs taken by Oklahoma City Police Department	NO objection to photographs of Oklahoma City PD previously produced.	Cumulative, Fed. R. Evid. 403.
79.3	Exhibit 3 – Accident scene photographs taken by Oklahoma City Police Department	NO objection to photographs of Oklahoma City PD previously produced.	Cumulative, Fed. R. Evid. 403.
79.4	Exhibit 4 – Oklahoma City Police Department Official Oklahoma Traffic Collision Report – Case	NO objection to the diagram. YES to the	Hearsay, Fed. R. Evid. 802; Cumulative, Fed. R.

	No. 14-21174	remaining portions of the report.	Evid. 403.
79.5	Exhibit 5 – May 21, 2014 letter from State Farm to Mark Bonner re liability and UM claims against insured Ashley Faust	NO.	
79.6	Exhibit 6 - June 4, 2014 letter from State Farm to Richard E. Faust tendering payment for total loss of the Subject Vehicle	NO.	
80.	Videotaped Deposition of JUSTIN FREDERICK taken January 5, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
81.	Videotaped deposition of SAMUEL LEWIS taken March 28, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
82.	Exhibits to the videotaped deposition of SAMUEL LEWIS taken March 28, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below; incorporated by reference; Cumulative, Fed. R. Evid. 403.
82.1	Exhibit 1 – Photograph of back of fire engine E27 taken at accident scene	NO objection to photographs of Oklahoma City PD previously produced.	
82.2	Exhibit 2 – Photograph of rescue team/firemen beside Subject Vehicle taken at accident scene	NO objection to photographs of Oklahoma City PD previously produced.	
82.3	Exhibit 3 – Oklahoma City Fire Department Run Sheet – Incident 14014339 – Incident Date:	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802.

	03/17/2014		
82.4	Exhibit 4 – Incident Detail Report – Incident No. 201403170022011 taken off Internet re: Subject Accident	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802.
82.5	Exhibit 5 – Accident Scene photographs showing passenger side of vehicle	NO objection to photographs of Oklahoma City PD previously produced.	
82.6	Exhibit 6 – Accident Scene photographs showing passenger side of vehicle	NO objection to photographs of Oklahoma City PD previously produced.	
82.7	Exhibit 7 – Accident Scene photographs showing passenger side of vehicle showing inside of vehicle	NO objection to photographs of Oklahoma City PD previously produced.	
83.	Videotaped Deposition of DENNIS PAIGE taken March 28, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
84.	Exhibits to videotaped deposition of DENNIS PAIGE taken March 28, 2018, not otherwise objected to by Plaintiffs	NO.	
84.1	Exhibit 12 – Close-up of driver's side of Subject Vehicle taken at accident scene	NO objection to photographs of Oklahoma City PD previously produced.	
84.2	Exhibit 13 – Photographs of driver's side of Subject Vehicle taken at accident scene	NO objection to photographs of Oklahoma City PD previously	

		produced.	
85.	Videotaped Deposition of DAVID PRENTKOWSKI taken May 3, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
86.	Exhibits to the videotaped deposition of DAVID PRENTKOWSKI taken May 3, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below; incorporated by reference; Cumulative, Fed. R. Evid. 403.
86.1	Exhibit 1 – CV David Prentkowski	NO.	
86.2	Exhibit 2 – Second Amended Notice of Intention to Take Oral/Videotaped Depositions Duces Tecum of Defendant Autoliv ASP, INC Pursuant to Fed. R. Evid. 30(b)(6)	YES.	Relevance, Fed. R. Evid. 402.
86.3	Exhibit 3 – 2008 GMX386 Chevrolet Malibu Final Report to the Performance Assessment Committee (PAC)	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
86.4	Exhibit 4 – Drawing: PLM: Part Drawing 6194217 007 – Released on 2011-09-08 – marked: Faust v. Autoliv Confidential Pursuant to Order Doc 64	NO.	
86.5	Exhibit 5 – 2011 GMX386 Final PAC (Performance Assessment Committee) Report Supplement – Bates No. FAUST000015508 – FAUST000015517	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
86.6	Exhibit 6 - "Crash Testing" [Autoliv document]	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
86.7	Exhibit 7 – Report No. NCAP- CAL-11-011 – New Car Assessment Program (NCAP)	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R.

	Frontal Barrier Impact Test – GM 2011 Chevrolet Malibu 1LS 4-Door Sedan – NHTSA Number: MB0111 – Cal span Test Number: TR2464 – dated: November 19, 2010 – marked: Faust v. Autoliv Confidential Pursuant to Order Doc 64 – Bates No.  AUTOLIV 000180 – AUTOLIV 000377		Evid. 801.
86.8	Exhibit 8 – PV- Analysis/Development/Validation Plan & Report (ADV P&R) – GM 1829 – E377597 - marked: Faust v. Autoliv Case 5:16-cv- 00961-F Document 68 Filed 07/10/18 Page 6 of 12 Plaintiffs' Trial Exhibit List - 7 Confidential Pursuant to Order Doc 64 – Bates No. AUTOLIV 000174 – AUTOLIV 000179	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 801.
87.	Videotaped Deposition of HAMED SADRNIA taken December 12, 2017, not otherwise objected to by Plaintiffs	YES.	
88.	Exhibits to videotaped deposition of HAMED SADRNIA taken December 12, 2017, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403
88.1	Exhibit 1 – CVBV [sic] of Hamed Sadrnia	NO.	
88.2	Exhibit 2 – GMNA Static Automatic Suppression Component Technical Specification (CM20324, Ver. 2.2 and Ver. 3.4 Communication Protocols) Revision 1.3 – Date: 11May04 - GMX384, GMX386 –	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.

	marked: <i>IEE Confidential</i> – Subject to Protective Order - Bates No. FAUST000016308 – FAUST000016355		
88.3	Exhibit 3 - GM Part Submission Warrant – Part Name: Sensor Asm-Fnfl Rest Frt SI MP Non- Vented; Cust. Part No. 20912758 – marked: <i>IEE Confidential</i> – Subject to Protective Order – Bates No. FAUST000016464	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
88.4	Exhibit 4 - GM Confidential Memorandum – Platform GMX386 – Project/EWO No. N E 386 PO 80; PER/Report No. 08-X386-PS02 – Category: CRA- Crashworthiness; Date: 05 Jun 2007; Title: 2008 GMX386 IEE Passenger Sensing System Static Validation Tests – marked: Produced Pursuant to Protective Order - Bates No. FAUST000005316 – FAUST000005336	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
88.5	Exhibit 5 – 2008 GMX386 Chevrolet Malibu Passenger Sensing System IEE OC System – Final Performance Review – Elizabeth Kiihr – Suppression Performance – Bates No. FAUST000006905 – FAUST000006950	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
88.6	Exhibit 6 - GMX386 2008 Chevrolet Malibu Safety Final Performance Report – Presented to GMNA Safety Integration Technical Staff on June 28, 2007	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.7	Exhibit 7 - 2008 GMX386 Chevrolet Malibu Final Report to the Performance Assessment Committee (PAC) – Date Presented: 6/14/07 [32 selected pages]	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.

88.8	Exhibit 8 – 2008 GMX386 Final PAC (Performance Assessment Committee) Report Supplement – Doc. Revised: 04/16/2008 - marked: GM Confidential	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.9	Exhibit 9 - 2010 GMX386 Chevrolet Malibu Passenger Sensing System IEE Automatic Occupant Sensing (AOS) – Final Performance Review dated 11 Mar 09 – marked: GM Confidential	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.10	Exhibit 10 - 2011 GMX386 Final PAC (Performance Assessment Committee) Report Supplement – date: 07/02/2010 – marked: GM Confidential	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.11	Exhibit 11 - 2011 GMX386 Final PAC (Performance Assessment Committee) Report Supplement – date: 07/29/2011 – marked: Case 5:16-cv-00961-F Document 68 Filed 07/10/18 Page 7 of 12 Plaintiffs' Trial Exhibit List - 8 Produced Pursuant to Protective Order – Bates No. FAUST000015506 – FAUST000015517	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.12	Exhibit 12 - 2011 GMX386 Final PAC (Performance Assessment Committee) Report Supplement – date: 07/16/2010 – marked: Produced Pursuant to Protective Order – Bates No. FAUST000004826 – FAUST000004846	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.13	Exhibit 13 – Recall Notice – Passenger Front Airbag Non- Deployment – 2008-2012 Malibu, 2008-2010 Saturn Aura, 2008- 02010 Pontiac G6 – GFPE#: N- 150773 – marked: <i>Produced</i> Subject to Protective Order	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.

	- Bates No. FAUST000013755 – FAUST000013782		
88.14	Exhibit 14 – Recall Notice – Asymmetric Frontal Airbag Deployment – 2008-2012 Mali u, 2008-2010 Saturn Aura, 2008- 2010 Pontiac G6 – GVS-CORE#: N-150773 – marked: <i>Produced Pursuant to Protective Order</i> – Bates No. FAUST000013665 – FAUST000013689	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
88.15	Exhibit 15 – Recall Notice – Passenger Font Airbag Non- Deployment (No DTCs) – 2008- 2012 Malibu, 2008-2010 Saturn Aura, 2008-2010 Pontiac G6 – GVS Core: N15-205650 – marked: <i>Produced Pursuant</i> to Protective Order – Bates No. FAUST000016479 – FAUST000016512	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
89.	Videotaped Deposition of WILLIAM DALE SCRUGGS taken February 15, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
90.	Exhibits to videotaped deposition of WILLIAM DALE SCRUGGS taken February 15, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
90.1	Exhibit 1 - Oklahoma City Police Department Official Oklahoma Traffic Collision Report – Case No. 14-21174	NO objection to the diagram. YES to the remaining portions of the report.	Hearsay, Fed. R. Evid. 802.
90.2	Exhibit 2 – Oklahoma City Police Department Crime Report – Reported Date: 03/17/14 –	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802.

	Driver: Ashley Dawn Faust		
90.3	Exhibit 3 - 61 Photographs taken	NO objections	
	at accident scene by Oklahoma	to photographs	
	City Police Department	of Oklahoma	
		City PD	
		previously	
		produced.	
90.4	Exhibit 4 – Photograph taken at	NO objections	
	accident scene by Oklahoma City	to photographs	
	Police Department showing	of Oklahoma	
	Subject Vehicle at rest against	City PD	
	tree – passenger-side door open	previously	
		produced.	
90.5	Exhibit 5 – Photograph taken at	NO objections	
	accident scene by Oklahoma City	to photographs	
	Police Department – close-up	of Oklahoma	
	view of Subject Vehicle post-	City PD	
	accident – Subject Vehicle resting	previously	
	against tree - passenger-side door	produced.	
	open		
90.6	Exhibit 6 – Photograph taken at	NO objections	
	accident scene by Oklahoma City	to photographs	
	Police Department - close-up	of Oklahoma	
	view of Subject Vehicle post-	City PD	
	accident – Subject Vehicle resting	previously	
	against tree - passenger-side door	produced.	
	open		
90.7	Exhibit 7 – 4 Photographs taken	NO objections	
	at accident scene by Oklahoma	to photographs	
	City Police Department – close-	of Oklahoma	
	ups of driver's side inside views	City PD	
		previously	
		produced.	
90.8	Exhibit $8 - 3$ Photographs taken	NO objections	
	at accident scene by Oklahoma	to photographs	
	City Police Department – close-	of Oklahoma	
	ups of passenger side inside	City PD	
	views	previously	
		produced.	
91.	Videotaped deposition of JOE M.	YES.	Relevance, Fed. R.
	SMITH taken March 28, 2018,		Evid. 402, 403;
	not otherwise objected to by		Hearsay, Fed. R.
	Plaintiffs		Evid. 802;

			Cumulative.
92.	Exhibits to the deposition of JOE M. SMITH taken March 28, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
92.1	Exhibit 8 - Photograph taken at accident scene by Oklahoma City Police Department – front view of vehicle at rest against tree – passenger side with door open	NO objections to photographs of Oklahoma City PD previously produced.	
92.2	Exhibit 9 - Photograph taken at accident scene by Oklahoma City Police Department – close-up front - driver's side view	NO objections to photographs of Oklahoma City PD previously produced.	
92.3	Exhibit 10 – EMS Incident Report – Oklahoma City Fire Department – Incident Date: 03/17/2014 – Unit #E27	YES.	Relevance, Fed. R. Evid. 402; Hearsay, Fed. R. Evid. 802.
93.	Videotaped Deposition of SCOTTY D. SPENCE taken March 28, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
94.	Exhibits to videotaped deposition of SCOTTY D. SPENCE taken March 28, 2018, not otherwise objected to by Plaintiffs		
94.1	Exhibit 11 - Photograph taken at accident scene by Oklahoma City Police Department – close-up passenger side – vehicle at rest against tree	NO objections to photographs of Oklahoma City PD previously produced.	
95.	Videotaped Deposition of TORI M. SPENCER taken May 14, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802;

			Cumulative.
96.	Exhibits to videotaped deposition of TORI M. SPENCER taken May 14, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
96.1	Exhibit 1 – EMSA Patient Care Report – Kaitlyn Faust	NO.	
97.	Videotaped Deposition of ERIC L. STARK taken May 7, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
98.	Exhibits to videotaped deposition of ERIC L. STARK taken May 7, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
98.1	Exhibit 1 - Photograph taken at accident scene by Oklahoma City Police Department – close-up of Subject Vehicle resting against tree – passenger-side view with door open	NO objections to photographs of Oklahoma City PD previously produced.	
98.2	Exhibit 2 – Photograph taken at accident scene by Oklahoma City Police Department – view of rescue vehicle E27 showing rescue team beside passenger side of subject vehicle	NO objections to photographs of Oklahoma City PD previously produced.	
98.3	Exhibit 3 – Photograph taken at accident scene by Oklahoma City Police Department – rear view of rescue vehicle E27 showing Subject Vehicle resting against tree with passenger side door open	NO objections to photographs of Oklahoma City PD previously produced.	
99.	Videotaped Deposition of ELIZABETH KIIHR taken May	YES.	Relevance, Fed. R. Evid. 402, 403;

	4, 2018, not otherwise objected to by Plaintiffs		Hearsay, Fed. R. Evid. 802; Cumulative.
100.	Exhibits to videotaped deposition of ELIZABETH KIIHR taken May 4, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
100.1	Exhibit 1 - CV of Elizabeth Kiihr	NO.	
100.2	Exhibit 2 - Amended Notice of Deposition – Elizabeth Kiihr	YES.	Relevance, Fed. R. Evid. 402.
100.3	Exhibit 3 - GMNA Static Automatic Suppression Component Technical Specification (CM20324, Ver. 2.2 and Ver. 3.4 Communication Protocols) Revision 1.3 – Date: 11May04 - GMX384, GMX386 – marked: IEE Confidential – Subject to Protective Order - Bates No. FAUST000016308 – FAUST000016355	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
100.4	Exhibit 4 – Handwritten Note	YES.	Vague; Relevance, Fed. R. Evid. 402; Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
100.5	Exhibit 5 - GM Confidential Memorandum – Platform GMX386 – Project/EWO No. N E 386 PO 80; PER/Report No. 08-X386-PS02 – Category: CRA- Crashworthiness; Date: 05 Jun 2007; Title: 2008 GMX386 IEE Passenger Sensing System Static Validation Tests – marked: Produced Pursuant to Protective Order - Bates No. FAUST000005316 – FAUST000005336	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
100.6	Exhibit 6 - 2008 GMX386	YES.	Relevance, Fed. R.

2			
	Chevrolet Malibu Passenger Sensing System IEE OC System – Final Performance Review – Elizabeth Kiihr – Suppression Performance – Bates No. FAUST000006905 – FAUST000006950		Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
100.7	Exhibit 7 - Customer Report OC Project 10950 GMX386 Certification Data Performance and Robustness on v8x Algorithm – Date: 01 May 2007 – marked: Produced Pursuant to Protective Order – Bates No. FAUST000016513 – FAUST000016551	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
100.8	Exhibit 8 - 2008 GMX386 Chevrolet Malibu Final Report to the Performance Assessment Committee (PAC) – Date Presented: 6/14/07 – marked: GM Confidential – Bates No. FAUST000004627 – FAUST000004768	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
100.9	Exhibit 9 - 2010 GMX386 Chevrolet Malibu Passenger Sensing System IEE Automatic Occupant Sensing (AOS) – Final Performance Review dated 11 Mar 09 – marked: <i>Produced Pursuant to Protective Order</i> – Bates No. FAUST000006950 – FAUST000006999	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
100.10	Exhibit 10 - 2012 Malibu Owner's Manual – Bates No. FAUST000000001 – FAUST000000404	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
100.11	Exhibit 11 - GM Confidential Memorandum – Platform GMX386 – Project/EWO No. N E ALZ PO 80; PER/Report No. 08-X386-PS04 – Date: 07 June 2007 – Title: 2008 GMX386 IEE	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.

		1	
100.12	Passenger Sensing System Dynamic Drive Validation Tests  – marked: Produced Pursuant to Protective Order – Bates No. FAUST000005408 – FAUST000005418  Exhibit 12 - Customer Report OC Project 10950 GMX386 Certification Data Performance and Robustness on v8x Algorithm – Updated: 31.May.07  – Release 2 – marked: Produced Pursuant to Protective Order – Bates No. FAUST000016595 –	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802.
101.	FAUST000016633 Videotaped Deposition of Jon	YES.	Relevance, Fed. R.
	Bready taken on October 2, 2018, not otherwise objected to by Plaintiffs		Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
102.	Exhibits to the videotaped deposition of Jon Bready taken on October 2, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
102.1.	Exhibit 1 – Binder created by Jon Bready	NO.	
102.2.	Exhibit 2 – Photo, CDR Tool Help and CSE Site Survey Points of Description	NO.	
103.	Videotaped Deposition of Paul Van Rooyen taken October 8, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
104.	Exhibits to the videotaped deposition of Paul Van Rooyen taken October 8, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R.

			Evid. 403.
104.1.	Exhibit 1 – Table of Contents of Paul Van Rooyen Deposition File Materials	YES.	Relevance, Fed. R. Evid. 402.
104.2.	Exhibit 2 – File Materials of Paul Van Rooyen	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
104.3.	Expert Report by Paul Van Rooyen dated July 20, 2018	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; cumulative.
105.	Videotaped Deposition of William Van Arsdell taken October 12, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
106	Depositions of Mariusz Ziejewski taken September 21, 2018 and October 15, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
106.1	Videotaped Deposition of Mariusz Ziejewski taken September 21, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
106.2	Videotaped Deposition of Mariusz Ziejewski taken October 15, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107	Exhibits to the depositions of Mariusz Ziejewski taken September 21, 2018 and October 15, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
107.1	Exhibits to the deposition of Mariusz Ziejewski taken September 21, 2018, not	YES.	See specific objections as described below,

	othomyiga abjected to by		in comparated by
	otherwise objected to by		incorporated by
	Plaintiffs		reference;
			Cumulative, Fed. R.
			Evid. 403.
107.1.1	CV – Mariusz Ziejewski	NO.	
107.1.2	Formal Training	YES.	Relevance, Fed. R.
			Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.1.3	Summary of CV	YES.	Relevance, Fed. R.
			Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.1.4	Case List	YES.	Relevance, Fed. R.
			Evid. 402.
107.1.5	Billings	YES.	Cumulative.
107.1.6	Photograph of thumb drive	YES.	Relevance, Fed. R.
			Evid. 402.
107.1.7	Passenger Position – K.F.	YES.	Relevance, Fed. R.
			Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.1.8	Excerpts from Hamed Sadrnia	YES.	Relevance, Fed. R.
	Deposition 12/12/17		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.1.9	Measurements of Subject Belt	YES.	Relevance, Fed. R.
107.1.5	Treasurements of Subject Bett	TES.	Evid. 402; Unfair
			Prejudice Fed. R.
			Evid. 403.
107.1.10	Massuraments of Surrageta Palt	YES.	Relevance, Fed. R.
107.1.10	Measurements of Surrogate Belt	ILS.	Evid. 402; Unfair
	2		
			Prejudice Fed. R.
107 1 11	Management C (1 1)	VEC	Evid. 403.
107.1.11	Measurements of seat belt with	YES.	Relevance, Fed. R.
	surrogate		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Fed. R. Evid.
105115		TIEG	703.
107.1.12	Expert report of Mariusz	YES.	Relevance, Fed. R.
	Ziejewski dated 6/20/18		Evid. 402; Unfair
			Prejudice Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			cumulative.

107.1.13	Exhibit 13 from Hamed Sadrnia	YES.	Not properly
107.1.13		ILS.	identified. Exhibit
	Deposition dated 12/12/17		
			13 to Ziejewski's
			deposition is not
			Exhibit 13 from
			Sadrnia's deposition;
			Relevance, Fed. R.
			Evid. 402; Unfair
			Prejudice Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			cumulative.
107.1.14	2008 Chevrolet Malibu	YES.	Relevance, Fed. R.
	Dimensions dated 7/11/18		Evid. 402; cumulative.
107.1.15	Height and Weight Comparison	YES.	Relevance, Fed. R.
			Evid. 402; Unfair
			Prejudice Fed. R.
			Evid. 403.
107.1.16	2011 Chevrolet Malibu	YES.	Relevance, Fed. R.
107.11.10	Dimensions dated 9/11/18	120.	Evid. 402; cumulative.
107.1.17	Memo to File re Contact from	YES.	Relevance, Fed. R.
107.1.17	Jason E. Robinson re case	TES.	Evid. 402.
107.1.18	Photographs of Subject Vehicle	NO objections	102.
107.11.10	I notographs of Subject venicle	to Ziejewski's	
		photographs of	
		the subject	
		vehicle that	
		were	
		previously and	
		timely	
107 1 10	Dhata ananha talan at a a 11. t	produced.	
107.1.19	Photographs taken at accident	NO objections	
	scene	to Ziejewski's	
		photographs of	
		the scene that	
		were	
		previously and	
		timely	
107.1.20	2D.1 (CC.1: .37.1:1	produced.	
107.1.20	3D Images of Subject Vehicle	NO objections	
		to Ziejewski's	
		3D images of	
		the subject	
		vehicle that	
		were	
		previously and	

		timely	
		produced.	
107.1.21	2012 Chevrolet Malibu	YES.	Relevance, Fed. R.
107.1.21	Dimensions dated 6/18/18	TLS.	Evid. 402; cumulative.
107.1.22	Velocity Measurements	YES.	Relevance, Fed. R.
107.1.22	v clocity ividusarements	I LS.	Evid. 402; cumulative.
107.1.23	Impressions – K.F.	YES.	Unfair Prejudice Fed.
10,11126	1201	1221	R. Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			cumulative.
107.1.24	Impressions – Ashley Faust	YES.	Unfair Prejudice Fed.
			R. Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			cumulative.
107.1.25	Photograph of thumb drive	YES.	Relevance, Fed. R.
			Evid. 402.
107.1.26	Photographs of Vehicle	NO objections	
	Inspection 6/4/18	to Ziejewski's	
		photographs of	
		the subject	
		vehicle that	
		were	
		previously and	
		timely	
107.1.27	Photos and measurements of seat	produced.	Relevance, Fed. R.
107.1.27	belt	IES.	Evid. 402; Unfair
	beit		Prejudice Fed. R.
			Evid. 403; cumulative.
107.1.28	Photos and measurements of	YES.	Relevance, Fed. R.
107.11.20	airbag	125.	Evid. 402; Unfair
	8		Prejudice Fed. R.
			Evid. 403; cumulative.
107.1.29	NHTSA Report R&D-CAL-13-	YES.	Relevance, Fed. R.
	004-Volvo 2013 XC60		Evid. 402; cumulative.
107.1.30	Photographs of accident scene	NO objections	
		to photographs	
		of the scene	
		that were	
		previously and	
		timely	
107 1 21	D1 . 1 . C . 1 . 1	produced.	
107.1.31	Photographs of vehicle at	NO objections	
	accident scene	to photographs	
		of the vehicle	

		that were previously and timely produced.	
107.1.32	NHTSA Report No. TR-P28801- H-NC 3/26/08		Relevance, Fed. R. Evid. 402; Unfair Prejudice Fed. R. Evid. 403; cumulative.
107.1.33	IIHS Moderate Overlap Frontal Crashworthiness Evaluation September 2014	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice Fed. R. Evid. 403; cumulative.
107.2	Exhibits to the deposition of Mariusz Ziejewski taken October 15, 2018, not otherwise objected to by Plaintiffs	YES.	
107.2.11A	Photographs and measurements of surrogate in seat belt	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Fed. R. Evid. 703.
107.2.11B	Photographs and measurements of surrogate in seat belt	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Fed. R. Evid. 703.
107.2.34	Test No. 1560 – 1991 Mazda Protégé	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; cumulative.
107.2.35	Test No. 8475 – 2013 Volvo XC60	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; cumulative.
107.2.36	Test No. 6268 – 2008 Malibu LS 4D & Test No. 6298 – 2011 Malibu LS 4D	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
107.2.37	Measurement from roof to seat bottom	NO objections to photographs previously and timely produced. YES to the measurements	

		being offered as an exhibit.	
107.2.38	Measurement of seat belt with surrogate	NO objections to photographs previously and timely produced. YES to the measurements being offered as an exhibit.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; cumulative.
107.2.39	Measurements of seat belt with surrogate	NO objections to photographs previously and timely produced. YES to the measurements being offered as an exhibit.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; cumulative.
107.2.40	Techniques for Developing Child Dummy Protection	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
107.2.41	Passenger Position – K.F.	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.42	Measurements of surrogate belt	NO objections to photographs previously and timely produced. YES to the measurements being offered as an exhibit.	Evid. 403.
107.2.43	Deposition of Wesley Hester 8/14/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.44	Accident Report	NO objection to the diagram. YES to the remaining	

107.2.45 Medical Records from EMSA – K.F.  Medical Records from EMSA – K.F.  NO objections to medical records previously and timely produced.  NO objections to medical records from OU Medical Center – K.F.  NO objections to medical records previously and timely produced.  NO objections to medical records previously and timely produced.  NO objections to medical records previously and timely produced.  NO objections to medical records previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.  NO objections to medical records Previously and timely produced.	T I			
107.2.45   Medical Records from EMSA - K.F.   NO objections to medical records previously and timely produced.			•	
K.F. to medical records previously and timely produced.  107.2.46 Medical Records from OU Medical Center – K.F. NO objections to medical records previously and timely produced.  107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F. NO objections to medical records previously and timely produced.  107.2.48 Index of Medical Records Vol. 1 — Ashley Faust YES. Relevance, Fed. R. Evid. 402; Cumulative.  107.2.49 Reference List YES. Relevance, Fed. R. Evid. 402; Cumulative.				
107.2.46   Medical Records from OU Medical Center – K.F.   NO objections to medical records previously and timely produced.	107.2.45	Medical Records from EMSA –	NO objections	
107.2.46   Medical Records from OU Medical Center – K.F.   NO objections to medical records previously and timely produced.		K.F.	to medical	
timely produced.  107.2.46 Medical Records from OU Medical Center – K.F.  Medical Center – K.F.  107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  107.2.48 Index of Medical Records Vol. 1 – Ashley Faust  107.2.49 Reference List  Timely produced.  NO objections to medical records previously and timely produced.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  Relevance, Fed. R. Evid. 402; Cumulative.			records	
107.2.46   Medical Records from OU   Medical Center – K.F.   NO objections to medical records previously and timely produced.			previously and	
107.2.46 Medical Records from OU Medical Center – K.F.  Medical Records from OUCP Medical Records from OUCP Sooner Pediatrics – K.F.  NO objections to medical records previously and timely produced.  NO objections to medical records previously and timely produced.  NO objections to medical records where the medical records previously and timely produced.  107.2.48 Index of Medical Records Vol. 1 — Ashley Faust  NO objections to medical records where the medical records previously and timely produced.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.			timely	
Medical Center – K.F.  Ito medical records previously and timely produced.  107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  Index of Medical Records Vol. 1 – Ashley Faust  107.2.48 Reference List  Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  Relevance, Fed. R. Evid. 402; Cumulative.				
records previously and timely produced.  107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  107.2.48 Index of Medical Records Vol. 1 – Ashley Faust  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.	107.2.46	Medical Records from OU	NO objections	
previously and timely produced.  107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  107.2.48 Index of Medical Records Vol. 1 — Ashley Faust  107.2.49 Reference List  Previously and timely produced.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.		Medical Center – K.F.	to medical	
timely produced.  107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  107.2.48 Index of Medical Records Vol. 1 – Ashley Faust  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.			records	
107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  107.2.48 Index of Medical Records Vol. 1  - Ashley Faust  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.			previously and	
107.2.47 Medical Records from OUCP Sooner Pediatrics – K.F.  107.2.48 Index of Medical Records Vol. 1  - Ashley Faust  107.2.49 Reference List  YES.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.			•	
Sooner Pediatrics – K.F.  to medical records previously and timely produced.  107.2.48 Index of Medical Records Vol. 1 YES.  Ashley Faust  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.			1	
records previously and timely produced.  107.2.48 Index of Medical Records Vol. 1 YES. Relevance, Fed. R. Evid. 402; Cumulative.  107.2.49 Reference List YES. Relevance, Fed. R. Evid. 402; Cumulative.  YES. Relevance, Fed. R. Evid. 402; Cumulative.	107.2.47			
previously and timely produced.  107.2.48 Index of Medical Records Vol. 1  - Ashley Faust  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.		Sooner Pediatrics – K.F.		
timely produced.  107.2.48 Index of Medical Records Vol. 1 YES. Relevance, Fed. R.  - Ashley Faust Evid. 402;  Cumulative.  107.2.49 Reference List YES. Relevance, Fed. R.  Evid. 402;  Cumulative.  Cumulative.			records	
107.2.48 Index of Medical Records Vol. 1 YES. Relevance, Fed. R.  - Ashley Faust Evid. 402;  Cumulative.  107.2.49 Reference List YES. Relevance, Fed. R.  Evid. 402;  Cumulative.			previously and	
107.2.48 Index of Medical Records Vol. 1 YES.  - Ashley Faust  107.2.49 Reference List  Relevance, Fed. R. Evid. 402; Cumulative.  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  Cumulative.			•	
- Ashley Faust  107.2.49 Reference List  YES.  Relevance, Fed. R. Evid. 402; Cumulative.  Cumulative.				
Cumulative.  107.2.49 Reference List YES. Relevance, Fed. R. Evid. 402; Cumulative.	107.2.48	Index of Medical Records Vol. 1	YES.	
107.2.49 Reference List YES. Relevance, Fed. R. Evid. 402; Cumulative.		<ul><li>Ashley Faust</li></ul>		
Evid. 402; Cumulative.				
Cumulative.	107.2.49	Reference List	YES.	
107.250 Modical Decords from Eagle VEC Delevence Ead D				
	107.2.50	Medical Records from Eagle	YES.	Relevance, Fed. R.
Med – Ashley Faust Evid. 402; Unfair		Med – Ashley Faust		
Prejudice, Fed. R.				
Evid. 403; Hearsay,				Evid. 403; Hearsay,
Fed. R. Evid. 802. <sup>6</sup>				Fed. R. Evid. 802. <sup>6</sup>
107.2.51 Medical Records from OU YES. Relevance, Fed. R.	107.2.51		YES.	*
Medical Records – Ashley Faust Evid. 402; Unfair		Medical Records – Ashley Faust		
Prejudice, Fed. R.				
Evid. 403; Hearsay,				
Fed. R. Evid. 802. <sup>7</sup>				
107.2.52 Deposition of Ashley Faust YES. Relevance, Fed. R.	107.2.52	_	YES.	*
1/5/18 Evid. 402, 403;		1/5/18		Evid. 402, 403;

\_

<sup>&</sup>lt;sup>6</sup> Plaintiff Ashley Faust is not making a personal injury claim, see email from Piper John to H. Treas, August 30, 2017, therefore, her medical records and bills are not relevant. [Ex. 1].

Plaintiff Ashley Faust is not making a personal injury claim, see email from Piper John to H. Treas, August 30, 2017, therefore, her medical records and bills are not relevant. [Ex. 1].

			Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.53	Deposition of Elizabeth Kiihr 5/4/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.54	Deposition of David Prentowski 5/3/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.55	Deposition of Hamed Sadrnia 12/12/17	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.56	Expert Report of Jon Bready 7/10/18	NO.	
107.2.57	Expert Report of Paul Van Rooyen 7/20/18	NO.	
107.2.58	Expert Report of Kathryn F. Anderson 7/20/18	NO.	
107.2.59	Expert Report of Hamed Sadrnia 7/20/18	NO.	
107.2.60	Expert Report of Elizabeth Raphael 7/20/18	NO.	
107.2.61	Expert Report of William Van Arsdell 7/11/18	NO.	
107.2.62	Expert Report of William Hohnstadt 7/20/18	NO.	
107.2.63	Deposition of William P. Munsell 8/7/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.64	Deposition of Jill Faust 5/14/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.65	Deposition of Justin Frederick 1/5/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.66	Deposition of Richard Faust 1/5/18	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
107.2.67	Deposition of William Dale	YES.	Relevance, Fed. R.

	Scruggs 2/15/18		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.68	Deposition of Dennis Paige	YES.	Relevance, Fed. R.
	3/28/18		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.69	EMS Incident Report 3/17/14	YES.	Relevance, Fed. R.
	1		Evid. 402; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
107.2.70	Deposition of Samuel Lewis	YES.	Relevance, Fed. R.
	3/28/18		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.71	Deposition of Tori Spencer	YES.	Relevance, Fed. R.
10,121,1	5/14/18	1221	Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.72	Deposition of Joe M. Smith	YES.	Relevance, Fed. R.
10,121,2	3/28/18	1221	Evid. 402, 403;
	0, 20, 10		Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.73	Oklahoma City Fire Department	YES.	Relevance, Fed. R.
	Report 3/17/14		Evid. 402; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
107.2.74	Deposition of Scotty Spence	YES.	Relevance, Fed. R.
	3/28/18		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.75	Deposition of Eric L. Stark	YES.	Relevance, Fed. R.
	5/7/18		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.76	Deposition of Trevor L. Kelley	YES.	Relevance, Fed. R.
	5/7/18		Evid. 402, 403;
			Hearsay, Fed. R. Evid.
			802; Cumulative.
107.2.77	ME Report - K.F.	NO.	
107.2.78	Incident Detail Report	YES.	Relevance, Fed. R.
	1		Evid. 402; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
107.2.79	Traffic Collision Follow-up	YES.	Relevance, Fed. R.
		I	, =

	Cl + OV CDD		E-: 1 400 H
	Sheet OKCPD		Evid. 402; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
107.2.80	Standard Supplement Report	YES.	Relevance, Fed. R.
			Evid. 402; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
107.2.81	Petition	YES.	Relevance, Fed. R.
107.2.01	1 Citton	TES.	Evid. 402;
			Cumulative.
107.2.02	CM2 A CC 4:	VEC	
107.2.82	GM's Answer, Affirmative	YES.	Relevance, Fed. R.
	Defenses and Jury Demand		Evid. 402;
			Cumulative.
107.2.83	Amended Complaint	YES.	Relevance, Fed. R.
			Evid. 402;
			Cumulative.
107.2.84	GM's Answer to Amended	YES.	Relevance, Fed. R.
	Complaint		Evid. 402;
	Complaint		Cumulative.
107.2.85	GM's Rule 26 Expert Witness	YES.	Relevance, Fed. R.
107.2.63	Disclosure	TES.	Evid. 402;
	Disclosure		
107.206	D 1 26 D: 1 D 1 10 0	ATEC	Cumulative.
107.2.86	Rule 26 Disclosures on Behalf of	YES.	Relevance, Fed. R.
	Plaintiffs		Evid. 402;
			Cumulative.
107.2.87	Plaintiffs' Responses to First Set	YES.	Relevance, Fed. R.
	of Interrogatories and Requests		Evid. 402;
	for Production from GM		Cumulative.
107.2.88	Plaintiffs' Responses to	YES.	Relevance, Fed. R.
	Autoliv's First Set of		Evid. 402;
	Interrogatories		Cumulative.
107.2.89	Plaintiffs' Responses to	YES.	Relevance, Fed. R.
107.2.07	Autoliv's First Set of Requests	TLS.	Evid. 402;
	for Production		Cumulative.
107.2.00		VEC	
107.2.90	Amended Scheduling Order	YES.	Relevance, Fed. R.
			Evid. 402;
10			Cumulative.
107.2.91	Plaintiffs' Expert Disclosures	YES.	Relevance, Fed. R.
			Evid. 402;
			Cumulative.
107.2.92	Second Amended Scheduling	YES.	Relevance, Fed. R.
	Order		Evid. 402;
			Cumulative.
108	Deposition of William Hohnstadt	VES	Relevance, Fed. R.
100		ILO.	*
	taken October 23, 2018, not		Evid. 402, 403;

	otherwise objected to by		Hearsay, Fed. R. Evid.
	Plaintiffs		802; Cumulative.
109	Exhibits to the deposition of William Hohnstadt taken October 23, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
109.1	Amended Notice of Intention to Take Deposition of William Hohnstadt	YES.	Relevance, Fed. R. Evid. 402.
109.2	CV – William Hohnstadt	NO.	
109.3	Testimony Summary	YES.	Relevance, Fed. R. Evid. 402.
109.4	Material Reviewed but not produced and material reviewed	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
109.5	Case Materials to Deposition of William Hohnstadt taken October 23, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
109.5.1	Background – Police Report	NO objection to the diagram. YES to the remaining portions of the report.	Hearsay, Fed. R. Evid. 802.
109.5.2	Case Background EDR	NO.	
109.5.3	GM Reports Manuals – Owner's Manual		Lack of completeness; does not contain the full owner's manual for the subject vehicle.
109.5.4	GM Reports Manuals – Service Manual	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
109.5.5	GM Reports Manuals – Hohnstadt Report	NO.	
109.5.6	GM Reports Manuals – Sadrnia	NO.	

	Report		
109.5.7	GM Requirement – Targets – CTS Common Arch	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.8	GM Requirement – Targets – CTS Global A	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.9	GM Requirement – Targets – FMVSS-208	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.10	PSS Peer Reviews PAC III – PAC OOP	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.11	PSS Peer Reviews PAC III – PS70 2008	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.12	PSS Peer Reviews PAC III – PS70 2010	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.13	PSS Peer Reviews PAC III – RSEC	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.14	Test Reports – DOP Terms	YES.	Relevance, Fed. R. Evid. 402.
109.5.15	Test Reports – IEE Cal Report 2008	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
109.5.16	Test Reports – PS01 2011	YES.	Relevance, Fed. R. Evid. 402; Unfair

	1		Dunity diag. End. D
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
100 5 1 5		7770	Fed. R. Evid. 802.
109.5.17	Test Reports – PS01-A 2010	YES.	Relevance, Fed. R.
			Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.18	Test Reports – PS01-B 2010	YES.	Relevance, Fed. R.
	•		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.19	Test Reports – PS02 2008	YES.	Relevance, Fed. R.
103.6.13	1502 2000		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.20	Test Reports – PS02 2010	YES.	Relevance, Fed. R.
109.3.20	1 est Reports – 1 302 2010	I L'S.	Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
100.5.21	T + D + DC02 2000	MEG	Fed. R. Evid. 802.
109.5.21	Test Reports – PS03 2008	YES.	Relevance, Fed. R.
			Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.22	Test Reports – PS03 2010	YES.	Relevance, Fed. R.
			Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.23	Test Reports – PS04 2008	YES.	Relevance, Fed. R.
	•		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.24	Test Reports – PS04 2010	YES.	Relevance, Fed. R.
	120.2010		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
109.5.25	Test Reports – PS05 2008	YES.	Relevance, Fed. R.
109.3.23	1031 Reports – 1 303 2006	LES.	Evid. 402; Unfair
			Prejudice, Fed. R.

			Evid. 403; Hearsay, Fed. R. Evid. 802.
110	Deposition of Hamed Sadrnia taken October 23, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
111	Exhibits to the deposition of Hamed Sadrnia taken October 23, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
111.1	CV – Hamed Sadrnia	NO.	
111.2	GM Static Automatic Suppression Component Tech Spec GMX384, GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.3	Part Submission Warrant 12/18/09	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.4	Memorandum re 2008 GMX386 IEE Passenger Sensing	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.5	2008 GMX386 Chevrolet Malibu Passenger Sensing System IEE OC System	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.6	GM386-2008 Chevrolet Malibu Safety Final Performance Report, W. Shull 6/28/07	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.7	2008 GMX386 Chevrolet Malibu Final Report to the PAC 6/14/07	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.8	2008 GMX386 Final PAC	YES.	Relevance, Fed. R.

	D . G . 1	T	T :1 400 TT 0:
	Report Supplement 4/16/08		Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.9	2010 GMX386 Chevrolet Malibu Passenger Sensing System IEE AOS Final Performance Review 3/11/09	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.10	2011 GMX386 Final PAC Report Supplement 7/2/10	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.11	2011 GMX386 Final PAC Report Supplement 7/29/11	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.12	2011 GMX386 Final PAC Report Supplement 7/16/10	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.13	Passenger Front Airbag Non- Deployment 2008-2010 Saturn Aura	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.14	Asymmetric Frontal Airbag Deployment 2008-2012 Malibu	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
111.15	Passenger Front Airbag Non- Deployment (No DTCs) 2008- 2012 Malibu	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
112	Deposition of Kathryn F. Anderson taken October 24, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
113	Exhibits to the deposition of Kathryn F. Anderson taken October 24, 2018, not otherwise	YES.	See specific objections as described below,

	objected to by Plaintiffs –		in comparated by
	Notebook 1 and Notebook 2		incorporated by reference; Cumulative, Fed. R.
			Evid. 403.
113.1	Notebook 1 – Table of Contents	YES.	Relevance, Fed. R. Evid. 402.
113.1.1	Expert Report of Kathryn F. Anderson	NO.	
113.1.2	CV – Kathryn F. Anderson	NO.	
113.1.3	CDR Report of SDM Data Download from Subject Vehicle	YES.	Cumulative.
113.1.4	Calculations, Tables, and Graphs	YES.	Relevance, Fed. R. Evid. 402.
113.1.5	2008 GMX386 Chevrolet Malibu Final Report to the PAC dated 2/6/08	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.1.6	2008 GMX386 Final PAC Report Supplement dated 4/16/08	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.1.7	2010 GMX386 Final PAC Report Supplement dated 3/20/09	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.1.8	2011 GMX386 Final PAC Report Supplement dated 7/2/10	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.1.9	2011 GMX386 Final PAC Report Supplement dated 7/16/11	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.1.10	2011 GMX386 Final PAC Report Supplement dated 7/29/11	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.1.11	Occupant Performance Evaluation Considerations Book,	YES.	Relevance, Fed. R. Evid. 402; Unfair

	Version 4.0 revised 12/7/00		Prejudice, Fed. R.
	v 6151011 4.0 16v1860 12/ //00		
			Evid. 403; Hearsay,
110110		***	Fed. R. Evid. 802.
113.1.12	Occupant Performance	YES.	Relevance, Fed. R.
	Evaluation Considerations Book,		Evid. 402; Unfair
	Version 4.2 revised 11/21/05		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.1.13	Occupant Performance	YES.	Relevance, Fed. R.
	Evaluation Considerations Book,		Evid. 402; Unfair
	Version 5.0 revised 10/1/09		Prejudice, Fed. R.
	, 6151611 600 16 115 6 1 0 1 1 0 0		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2	Notebook 2 - Table of Contents	YES.	Relevance, Fed. R.
113.2	Notebook 2 - Table of Contents	TES.	Evid. 402;
			-
112 2 14 4	2000 2012 CMW207 F + 1	VEC	Cumulative.
113.2.14.A		YES.	Relevance, Fed. R.
	Impact Testing Crash List &		Evid. 402; Unfair
	Sled List with a Front Occupant		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.14.B	2008-2012 GMX386 Frontal	YES.	Relevance, Fed. R.
	Impact Testing Crash List &		Evid. 402; Unfair
	Sled List with a Front Occupant		Prejudice, Fed. R.
	•		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.15	2011 GMX386 Sedan Chevrolet	YES.	Relevance, Fed. R.
	Malibu Frontal Sensing		Evid. 402; Unfair
	Performance Review dated 3-22-		Prejudice, Fed. R.
	10		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.16	2010 GMX386 Chevrolet	YES.	Relevance, Fed. R.
113.2.10	Malibu Passenger Sensing	ILD.	Evid. 402; Unfair
			-
	System IEE AOS Final		Prejudice, Fed. R.
	Performance Review dated 3-11-		Evid. 403; Hearsay,
112 2 17 1	09	VEC	Fed. R. Evid. 802.
113.2.17.A	1	YES.	Relevance, Fed. R.
	Summary and Report for the		Evid. 402; Unfair
	2012 GMX386		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.17.B	_	YES.	Relevance, Fed. R.
	Summary and Report for the		Evid. 402; Unfair
	2012 GMX386		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
<u> </u>	<u>i</u>		

113.2.17.C	Summary and Report for the 2012 GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.17.D	FMVSS 208 Compliance Summary and Report for the 2012 GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.17.E	FMVSS 208 Compliance Summary and Report for the 2012 GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.17.F	FMVSS 208 Compliance Summary and Report for the 2012 GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.17.G	FMVSS 208 Compliance Summary and Report for the 2012 GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.18	FMVSS 208 Standard 10-1-10 Edition	NO.	
113.2.19.A	FMVSS 208 Method of Compliance Summary for 2008- 2012 GMX386 and Air Bag Warning Sunvisor Label 6/29/10	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.19.B	FMVSS 208 Method of Compliance Summary for 2008- 2012 GMX386 and Air Bag Warning Sunvisor Label 1/26/10	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.19.C	FMVSS 208 Method of Compliance Summary for 2008- 2012 GMX386 and Air Bag Warning Sunvisor Label 10/8/07	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.19.D	FMVSS 208 Method of Compliance Summary for 2008- 2012 GMX386 and Air Bag Warning Sunvisor Label 5/17/07	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay,

			Fed. R. Evid. 802.
113.2.19.E	FMVSS 208 Method of	YES.	Relevance, Fed. R.
113.2.17.1	Compliance Summary for 2008-	ILS.	Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
			Evid. 403; Hearsay,
	Warning Sunvisor Label 10/15/07		Fed. R. Evid. 802.
112 2 10 E		VEC	
113.2.19.F	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label 5/15/07		Evid. 403; Hearsay,
1100100		*****	Fed. R. Evid. 802.
113.2.19.G		YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label 1/26/10		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.19.H	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label		Evid. 403; Hearsay,
	10/18/07		Fed. R. Evid. 802.
113.2.19.I	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label 7/29/05		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.19.J	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label		Evid. 403; Hearsay,
	11/27/07		Fed. R. Evid. 802.
113.2.19.K	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label 6/25/07		Evid. 403; Hearsay,
	_		Fed. R. Evid. 802.
113.2.19.L	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label 12/17/7		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
113.2.19.M	FMVSS 208 Method of	YES.	Relevance, Fed. R.
	Compliance Summary for 2008-		Evid. 402; Unfair
	2012 GMX386 and Air Bag		Prejudice, Fed. R.
	Warning Sunvisor Label 4/24/04		Evid. 403; Hearsay,

			Fed. R. Evid. 802.
113.2.19.N	FMVSS 208 Method of Compliance Summary for 2008- 2012 GMX386 and Air Bag Warning Sunvisor Label 2/26/10	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.20.A	NHTSA NCAP New Car Assessment Program Summary	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.20.B	Assessment Program Summary	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.20.C	NHTSA NCAP New Car Assessment Program Summary	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
113.2.20.D	NHTSA NCAP New Car Assessment Program Summary	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
114	Videotaped Deposition of Christopher Ricard taken August 2. 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
115	Exhibits to the videotaped deposition of Christopher Ricard taken August 2, 2018, not otherwise objected to by Plaintiffs		See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
115.1	GM Global Statement of Requirements for GMX384, GMX386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
115.2	Appendix A – RASIC Charts Automatic Occupant Sensing System May 2005	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R.

			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
115.3	GM North America Static	YES.	Relevance, Fed. R.
113.3	Suppression Component Tech	TES.	Evid. 402; Unfair
	Specs		Prejudice, Fed. R.
	Spees		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
115.4	Appendix C – Static Automatic	YES.	Relevance, Fed. R.
113.1	Suppression with CM20324 CTS		Evid. 402; Unfair
	Suppression with Civi2032 ( C15		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
115.5	IEE Customer Report	YES.	Relevance, Fed. R.
110.0	Performance & Robustness on	120	Evid. 402; Unfair
	v8x Algorithm		Prejudice, Fed. R.
	8		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
115.6	IEE Technical Report OC	YES.	Relevance, Fed. R.
	Project 10950 GMX386-		Evid. 402; Unfair
	Calibration Report		Prejudice, Fed. R.
	•		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
115.7	IEE Signature Page re GMX386,	YES.	Relevance, Fed. R.
	MY2011		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
115.8	GM Commodity Validation	YES.	Relevance, Fed. R.
	Sign-Off re Sensor Assembly		Evid. 402; Unfair
	Inflatable Restraint		Prejudice, Fed. R.
			Evid. 403; Hearsay,
117.0	DI ( 1 C 1	VEC	Fed. R. Evid. 802.
115.9	Photograph of console	YES.	Cumulative.
116	Videotaped Deposition of	YES.	Relevance, Fed. R.
	William P. Munsell taken		Evid. 402, 403;
	August 7, 2018, not otherwise		Hearsay, Fed. R. Evid.
117	objected to by Plaintiffs Exhibits to the videotaped	YES.	802; Cumulative.
11/	deposition of William P. Munsell		See specific objections as
	taken August 7, 2018, not		described below,
	otherwise objected to by		incorporated by
	Plaintiffs		reference;
	1 millilli		Cumulative, Fed. R.
			Evid. 403.
117.1	Notice of Intention to Take	YES.	Relevance, Fed. R.
11/01	1,5350 of intention to func	120.	11010 (41100, 1 04. 14.

	Videotaped Deposition of William P. Munsell		Evid. 402.
117.2	CV - William P. Munsell	NO.	
117.3	Billings	YES.	Cumulative.
117.4	Plaintiffs' Expert Disclosures	YES.	Relevance, Fed. R. Evid. 402; Cumulative.
117.5	Handwritten notes re pre-crash data	YES.	Relevance, Fed. R. Evid. 402; Cumulative.
117.6	Handwritten diagram	YES.	Relevance, Fed. R. Evid. 402; Cumulative.
117.7	Photograph of subject vehicle at accident scene	NO objection to photographs previously and timely produced. YES to the drawings on the photo.	Relevance, Fed. R. Evid. 402; Cumulative.
117.8	Photograph of subject vehicle against tree at accident scene	NO objection to photographs previously and timely produced.	
117.9	Bosch CDR Download	YES.	Cumulative.
117.10	3D Image	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403
117.11	Expert Report by William P. Munsell 6-20-18	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative.
117.12	3D diagram of Spencer Jones Road	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
117.13	BEV Comparison NCAP 2011 Malibu	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.

117.14	Velocity	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403
117.15	Recall Notice from Hudiburg Chevrolet to Richard Faust	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Cumulative.
117.16	Depo Annotations	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
117.17	Expert Report of Jon Bready with handwritten notes	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Fed. R. Evid. 703.
117.18	Photograph of thumb drive	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403.
118	Videotaped Deposition of Neil Hannemann taken August 8, 2018, not otherwise objected to by Plaintiffs	YES.	Relevance, Fed. R. Evid. 402, 403; Hearsay, Fed. R. Evid. 802; Cumulative.
119	Exhibits to the videotaped deposition of Neil Hannemann taken August 8, 2018, not otherwise objected to by Plaintiffs	YES.	See specific objections as described below, incorporated by reference; Cumulative, Fed. R. Evid. 403.
119.1	Notice of Intention to Take Video Deposition	YES.	Relevance, Fed. R. Evid. 402.
119.2	Plaintiffs' Expert Disclosures	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Cumulative.
119.3	CV - Neil Hannemann	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; incorporate by

			reference the objections contained in Autoliv Motion to Exclude Expert Testimony of Hannemann [Doc. 86] and GM's Motion to Exclude the Expert Testimony of Hannemann [Doc. 88]; cumulative.
119.4	Fee Schedule	YES.	Relevance, Fed. R. Evid. 402; Cumulative.
119.5	Testimony List	YES.	Relevance, Fed. R. Evid. 402; Cumulative.
119.6	Expert Report by Neil Hannemann 6/20/18	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid 403; Hearsay, Fed. R. Evid. 802; Opinions based on insufficient facts and not reliable, Fed. R. Evid. 702; Opinions not based on facts, Fed. R. Evid. 703; Cumulative; incorporate by reference the objections contained in Autoliv Motion to Exclude Expert Testimony of Hannemann [Doc. 86] and GM's Motion to Exclude the Expert Testimony of Hannemann [Doc. 88].
119.7	GM Global Statement of Requirements for GMX384, GMX386 May 3, 2005	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.

119.8	GM Static Automatic Suppression Component Technical Specification GMX384, GMX 386	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119.9	Front Seat Belt System Changed for GMX386 for 2011MY	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119.10	GM Engineering Analysis re Acceleration	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119. 111 [sic]	Reconstruction Analysis	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119.12	Observations from Review of GMVSS 208 Compliance	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119.13	Pages from Van Arsdell Expert Report 7/11/18	YES.	Lack of completeness; does not contain Van Arsdell's complete expert report.
119.14	GM Engineering Analysis re 5th Percentile	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119.15	Pages from Expert Report of Elizabeth Raphael re Surrogate Study 7/20/18	YES.	Lack of completeness; does not contain Elizabeth Raphael's complete expert report.
119.16	IEE Reliability Study GMX386 Rev. Date 6/7/07	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
119.17	GM Automatic Occupant Sensing (AOS) System,	YES.	Relevance, Fed. R. Evid. 402; Unfair

	Appendix A May 2005		Prejudice, Fed. R.
	Appendix A May 2003		
			Evid. 403; Hearsay,
110.10	IEEE T. 1 . 1 D O.C.	MEG	Fed. R. Evid. 802.
119.18	IEE Technical Report OC	YES.	Relevance, Fed. R.
	Project 10950 GMX386		Evid. 402; Unfair
	Calibration Report		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
120	Videotaped Deposition of	YES.	Relevance, Fed. R.
	Raymond Cerbolles taken		Evid. 402, 403;
	August 2, 2018, not otherwise		Hearsay, Fed. R. Evid.
	objected to by Plaintiffs		802; Cumulative.
121	Exhibits to the videotaped	YES.	See specific
	deposition of Raymond		objections as
	Cerbolles taken August 2, 2018		described below,
	2010		incorporated by
			reference;
			Cumulative, Fed. R.
			Evid. 403.
121.1	GM Automatic Occupant	YES.	Relevance, Fed. R.
121.1	Sensing System, Appendix A	TES.	Evid. 402; Unfair
	May 2005		Prejudice, Fed. R.
	Way 2005		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
121.2	GM Static Automatic	YES.	Relevance, Fed. R.
121.2		ILS.	Evid. 402; Unfair
	Suppression Component Tech Spec GMX384 GMX386		Prejudice, Fed. R.
	Spec GWA384 GWA380		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
121.3	IEE Createmen Depart OC	YES.	
121.3	IEE Customer Report OC	IES.	Relevance, Fed. R.
	Project 10950 GMX386		Evid. 402; Unfair
	Certification Data		Prejudice, Fed. R.
			Evid. 403; Hearsay,
101.4	IEEE D. 11 1 111 Ct. 1 CD CTCCCC	MEG	Fed. R. Evid. 802.
121.4	IEE Reliability Study GMX386	YES.	Relevance, Fed. R.
	6/7/07		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
121.5	GM Global Quality Tracking	YES.	Relevance, Fed. R.
	System PPAP Report 9/12/07		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802.
121.6	IEE Technical Report OC	YES.	Relevance, Fed. R.
	Project 10960 GMX386		Evid. 402; Unfair
-	. ~		

	G 1'1 .: D		D : 1: E 1 D
	Calibration Report		Prejudice, Fed. R. Evid. 403; Hearsay,
			Fed. R. Evid. 802.
121.7	IEE Inter-Office Memo	YES.	Relevance, Fed. R.
	GMX386 Certification NCAP		Evid. 402; Unfair
	Preliminary Results 1/26/09		Prejudice, Fed. R.
	Tremmary Results 1720/09		Evid. 403; Hearsay,
			Fed. R. Evid. 802.
121.8	Photograph of console	YES.	Cumulative
122	Video Deposition of Elizabeth	YES.	Relevance, Fed. R.
122	Raphael taken October 12, 2018,	TES.	Evid. 402, 403;
	not otherwise objected to by		Hearsay, Fed. R. Evid.
	Plaintiffs		802; Cumulative.
123	Exhibits to the videotaped	YES.	Relevance, Fed. R.
123	deposition of Elizabeth Raphael	TES.	Evid. 402; Unfair
	taken October 12, 2018, not		Prejudice, Fed. R.
	otherwise objected to by		Evid. 403; Hearsay,
	Plaintiffs		Fed. R. Evid. 802;
	1 families		Cumulative.
122	Recall Postcard from Hudiburg	YES.	Relevance, Fed. R.
122	Chevrolet LLC to Richard Faust	ILS.	Evid. 402; Unfair
	Cheviolet LLC to Richard Faust		*
			Prejudice, Fed. R. Evid. 403;
			Cumulative.
123	Sales Brochure 2012 Chevrolet	YES.	Relevance, Fed. R.
123	Malibu	ILS.	Evid. 402; Unfair
	Wanou		Prejudice, Fed. R.
			Evid. 403;
			Cumulative.
124	Any and all decomments to be	YES.	Relevance, Fed. R.
124	Any and all documents to be	IES.	
	produced by IEE		Evid. 402; Unfair
			Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
105		ATEG	Cumulative.
125	Any and all exhibits listed by	YES.	Relevance, Fed. R.
	Defendants not otherwise		Evid. 402; Unfair
	objected to by Plaintiffs		Prejudice, Fed. R.
			Evid. 403; Hearsay,
			Fed. R. Evid. 802;
			Cumulative.
126	Other Similar Incident materials	YES.	Relevance, Fed. R.
	to be produced by GM and/or		Evid. 402; Unfair
	Autoliv		Prejudice, Fed. R.
			Evid. 403; Hearsay,

			Fed. R. Evid. 802; Cumulative. Plaintiffs have failed to exchange this exhibit in accordance with LCvR 39.4(a).
127	All documents identified or produced by any party or witness during discovery, except to the extent that Plaintiff has objected via motion <i>in limine</i> or otherwise at trial	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative.
128	Deposition exhibits from any deposition taken in this case, except to the extent that Plaintiff has objected via motion <i>in limine</i> or otherwise at trial	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative.
129	Articles and/or treatises relied on by any medical witness	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative.
130	Reserved for Demonstrative Exhibits, including Models, Anatomical Charts, Diagrams, Photographs, and Drawings	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative.
131	Such additional exhibits as needed for foundation, impeachment and/or rebuttal	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802; Cumulative.
132	Documents and Materials produced by any party or non-party in discovery in this matter	YES.	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R.

no	t produced prior to the listing	Evid. 403; Hearsay,
of	exhibits in this matter	Fed. R. Evid. 802;
		Cumulative.

## B. <u>Defendants</u>:

Federal Rule of
Evidence Relied Upon

Number <u>Title/Description</u> <u>Objection</u> <u>Evidence Relied Upon</u> (Premarked for trial and exchanged as required under LCvR 39.4(a))

## **Defendant Autoliv ASP, Inc.:**

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence
1100			Relied Upon
1.	Portions of Official Oklahoma Traffic Collision Report, March 17, 2014, diagram only	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
2.	Oklahoma City Police Department photographs, 1- 71	No objection	2.10.002.
3.	Oklahoma City Fire Dept. photographs, 1-4	No objection	
4.	Portions of 2012 Chevrolet Malibu Owner's Manual	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
5.	Copies of the messages and warnings inside the 2012 Chevrolet Malibu	YES	Relevance, Fed. R. Evid. 402; Unfair

Exhibit	Description	OBJECTION	Federal Rule of
No.			Evidence
			Relied Upon
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
6.	Exemplar front passenger's	YES	Relevance, Fed.
	seat belt assemblies		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
7.	Oklahoma City Police	NO	
	Department Bosch Crash		
	Data Retrieval Report for the		
	subject vehicle, imaging date		
	of March 18, 2014		
8.	Autoliv Part Drawing	YES	Relevance, Fed.
	6194217 007, Bates Autoliv		R. Evid. 402;
	000001		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
9.	GM Engineering Standards,	YES	Relevance, Fed.
	General Specifications Safety		R. Evid. 402;
	Belt CTS, GMN11086, Bates		Unfair
	Autoliv 000002-79		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
10.	GM General Specification,	yes	Relevance, Fed.
	Specification for the Safety		R. Evid. 402;
	Belt Component,		Unfair
	GMW14831, Bates Autoliv		Prejudice, Fed.
	000080-153		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
11.	GM General Specification	yes	Relevance, Fed.
	Interior, GMW14832, Bates		R. Evid. 402;
	Autoliv 000154-170		Unfair

Exhibit	Description	OBJECTION	Federal Rule of
No.			Evidence
			Relied Upon
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
12.	GM Commodity Validation	YES	Relevance, Fed.
	Sign-Off, dated March 15,		R. Evid. 402;
	2010, Bates 000171-172		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
13.	GM Commodity Validation	YES	Relevance, Fed.
	Sign-Off, dated March 10,		R. Evid. 402;
	2010, Bates Autoliv 000173		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
14.	PV-	YES	Relevance, Fed.
	Analysis/Development/Valid		R. Evid. 402;
	ation Plan & Report – GM		Unfair
	1829 – E377597, Bates		Prejudice, Fed.
	Autoliv 000174-179		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
15.	Report No. NCAP-CAL-11-	YES	Relevance, Fed.
	011, New Car Assessment		R. Evid. 402;
	Program Frontal Barrier		Unfair
	Impact Test, Bates Autoliv		Prejudice, Fed.
	000180-377		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
16.	GMX381-6 2011 NCAP,	YES	Relevance, Fed.
	Bates Autoliv 000378		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
17.	SGS Test Lab Report, dated	YES	Relevance, Fed.

Exhibit	Description	OBJECTION	Federal Rule of
No.			Evidence Police Upon
_	March 8, 2010, Bates Autoliv		Relied Upon R. Evid. 402;
	000379-394		Unfair
	000379-394		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
18.	Drawing No. 20929146,	YES	Relevance, Fed.
	Bates Autoliv 000395-398		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
19.	PV-Analysis/Development	YES	Relevance, Fed.
	/Validation Plan & Report –		R. Evid. 402;
	GM 1829 – 6196603, Bates		Unfair
	Autoliv 000399-471		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
20.	Autoliv Production	YES	Relevance, Fed.
	Specification, Part No.		R. Evid. 402;
	6217924, Bates Autoliv		Unfair
	000472		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
	D DID C. D.	TIEG	Evid. 802.
21.	Drawing – PLP Cover, Bates	YES	Relevance, Fed.
	Autoliv 480		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
22.	Drawing FOD DU Dual-la	YES	Evid. 802.
۷۷.	Drawing – FOB RH Buckle	1123	Relevance, Fed. R. Evid. 402;
	Assy, Bates Autoliv 481		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Ticaisay, I'cu. K.

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence Relied Upon
23.	Drawing – Anchor plate, Bates Autoliv 482	YES	Evid. 802.  Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
24.	GM Commodity Validation Sign-Off, Bates Autoliv 483	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
25.	Autoliv Document No. E452029, Bates Autoliv 484- 489	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
26.	Autoliv Document No. E402821, Bates Autoliv 490- 495	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
27.	Subject front passenger's seat belt assembly	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
28.	Subject 2012 Chevrolet Malibu	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed.

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence Relied Upon
			R. Evid. 403; Hearsay, Fed. R. Evid. 802.
29.	Exemplar 2012 Chevrolet Malibu	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
30.	State Farm Insurance Co. File, including photographs and correspondence	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802., Insurance Fed. R. Evid. 411
31.	K.F.'s medical billing that reflects medical expenses incurred and medical expenses discounted, adjusted, or written off, including the Oklahoma Health Care Authority lien, not objected to by Autoliv	NO	
32.	Medical Records from EMSA – K.F., Bates EMSA 2-9, not objected to by Autoliv	No	
33.	Medical Records from OU Medical Center – K.F., Bates OU MED CTR 5-697, not objected to by Autoliv	No	
34.	Medical Records from OU Children's Physicians – K.F., Bates OU CHILDREN'S PHY. 1-165, not objected to by Autoliv	NO	

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence Relied Upon
35.	Radiology records – K.F., not objected to by Autoliv	No objection	
36.	Medical Examiner Report – K.F.	No objection	
37.	Death Certificate – K.F.	No objection	
EXPERT N	MATERIALS		
William Va			
38.	William Van Arsdell / Engineering Principles CV	yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
39.	William Van Arsdell / Engineering Principles Vehicle Inspection Photographs of May 11, 2017 (621 photographs)	No objection	
40.	William Van Arsdell / Engineering Principles expert file	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
40.1	Scene photographs taken by Smart, 11.31.16 (24 photographs)	NO	
40.2	Scene Photos (4 color copies)  – Faust Plaintiff Production 39-42	NO	
40.3	Ashley and Kaitlyn Facebook Photo	NO	
40.4	Seatbelt Photographs, taken on 8.17.16 (20 color photographs)	NO	
40.5	Elizabeth Raphael Vehicle Inspection Photographs (610	NO	

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence Relied Upon
	photographs)		•
40.6	Jon Bready Vehicle Inspection Photographs (435 photographs)	NO	
40.7	Jon Bready Scene Inspection Photographs (242 photographs)	NO	
40.8	Delta V/Engineering Principles Surrogate Study Photographs, 6.22.18 (66 photographs)	NO	
40.9	Hamad Sadrnia Vehicle Inspection Photographs, 12.19.17 (224 photographs)	NO	
40.10	Kathryn Anderson Vehicle Inspection Photographs, 11.16.17 (257 photographs)	NO	
40.11	Paul Van Rooyen Vehicle Inspection Photographs, 1.5.17 (664 photographs)	NO	
40.12	Photographs produced by Plaintiff, Faust Plaintiff Production 48-160.	NO	
40.13	Dr. Ziejewski Photographs, produced at deposition on 9.21.18	NO	
40.14	Autoliv Production Bates 1-495	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
40.15	File Material List	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence Relied Upon
40.16	K.F. combined medical records before accident, Bates 855-867	NO	Evid. 802.
40.17	Fact Summary Sheet	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
40.18	Radiology, Bates 1697	NO	
40.19	ME's Report, 3.26.14	NO	
40.20	K.F. EMSA Records	NO	
40.21	K.F. OU Medical Center Records	NO	
40.22	K.F. OU Children's Records	NO	
40.23	CDR Download by OKC PD	NO	
40.24	K.F. Death Certificate	NO	
40.25	Three (3) Exemplar seatbelts	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Authenticity Fed. R. Evid. 901
40.26	FMVSS 209 Test Results	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.
40.27	NHTSA NCAP Test Database excerpts and data	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

Exhibit No.	Description	OBJECTION	Federal Rule of Evidence
			Relied Upon
			Hearsay, Fed. R.
			Evid. 802.
40.28	Inspection notes, 5.11.17	Yes	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
41.	Materials, regulations,	yes	Relevance, Fed.
	standards, and publications		R. Evid. 402;
	relied upon by William Van		Unfair
	Arsdell / Engineering		Prejudice, Fed.
	Principles		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
41.1	Publications written or relied	Yes	Relevance, Fed.
	upon by Van Arsdell (93		R. Evid. 402;
	publications)		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
42	Autolizzadomta and	Vac	Evid. 803 (18)
42.	Autoliv adopts and	Yes	Relevance, Fed.
	incorporates all exhibits		R. Evid. 402;
	listed by GM relating to		Unfair Praindice Fed
	expert Jon Bready		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Treatise not
			admissible as

Exhibit	Description	OBJECTION	Federal Rule of
No.			Evidence
			Relied Upon
			exhibit Fed. R.
			Evid. 803 (18)
43.	Autoliv adopts and	Yes	Relevance, Fed.
	incorporates all exhibits		R. Evid. 402;
	listed by GM relating to		Unfair
	expert Elizabeth Raphael		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
44.	FMVSS 208	Yes	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
45.	FMVSS 209	Yes	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
46.	Autoliv adopts and	Yes	See GM list for
	incorporates exhibits listed		specific
	by GM, not objected to by		objections, but
	Autoliv		generally
			Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
47.	Autoliv adopts and	YES	Depending on
	incorporates exhibits listed		purpose offered,

Exhibit	Description	OBJECTION	Federal Rule of
No.			Evidence
			Relied Upon
	by Plaintiff, not objected to		Relevance, Fed.
	by Autoliv		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
48.	Illustrations prepared by any	Yes	Relevance, Fed.
	party's retained experts to		R. Evid. 402;
	depict opinions, conclusions		Unfair
	or to illustrate concepts, not		Prejudice, Fed.
	objected to by Autoliv		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
49.	Enlargements of any exhibit	YES	Relevance, Fed.
	or portion of any exhibit		R. Evid. 402;
	listed, not objected to by		Unfair
	Autoliv		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
50.	Any exhibit necessary for	YES	Exhibit not
	purposes of rebuttal or		identified or
	demonstration, not objected		produced to
	to by Autoliv		permit proper
			objections
51.	Any exhibit necessary for	YES	Exhibit Not
	purposes of cross-		identified nor
	examination, impeachment,		produced to
	or rebuttal, not objected to by		permit proper
	Autoliv		objections.
52.	Demonstrative exhibits,	Yes	Exhibit Not
	including, but not limited to,		identified nor
	blow-ups, illustrations,		produced to
	photographs, exhibits, and		permit proper
	Power Point presentations		objections.
	prepared or used by experts,		
	not objected to by Autoliv		

## **Defendant GM LLC**

No.	Description	Objection	Federal Rule of Evidence Relied Upon
1.	Subject 2012 Chevrolet Malibu	No objection	•
2.	Exemplar 2012 Chevrolet Malibu - BUC	YES	Authentication; Fed. R. Evid. 901 Plaintiffs have not been provided access to the BUC and therefore cannot verify whether or not said BUC is of the same make, model, and equipment as the subject vehicle
3.	Component parts of subject 2012 Chevrolet Malibu	No objection	
4.	Exemplar component parts of 2012 Chevrolet Malibu	YES	Authentication; Fed. R. Evid. 901 Plaintiffs have not been provided access to the BUC and therefore cannot verify whether or not said BUC is of the same make, model, and equipment as the subject vehicle
5.	State of Oklahoma Official Traffic Collision Report	yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon Hearsay, Fed. R. Evid. 802.;
6.	Diagram from the State of Oklahoma Official Traffic Collision Report	yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
7.	State of Oklahoma Official Traffic Collision Report – Follow Up Report	yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
8.	Oklahoma City Police Department Photographs of subject accident (.171)	No objection	
9.	Any and all records of law enforcement personnel	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; also exhibit not produced.
10.	Oklahoma City Fire Dept NFIRS	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
11.	EMS Incident Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Hearsay, Fed. R. Evid. 802.;
12.	Incident Detail Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
13.	Report of Investigation by Medical Examiner	No objection	
14.	Bosch CDR Report dated 3- 18-14	No	
15.	Bosch CDR Report dated 1- 25-18 – ACM ETR	NO	
16.	Bosch CDR Report dated 1- 25-18 – ACM	NO	
17.	State Farm Insurance documents	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Liability insurance Fed. R. Evid. 411
18.	Carfax Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
19.	Hudiburg Chevrolet Purchase Agreement	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

1768(   1111111111	Objection	Federal Rule of
Description	Objection	<b>Evidence</b>
		Relied Upon
		Hearsay, Fed. R.
		Evid. 802.;
ra Chevrolet	VFS	Relevance, Fed.
_	1 LS	R. Evid. 402;
ation records		Unfair
		Prejudice, Fed.
		R. Evid. 403;
		Hearsay, Fed. R.
		Evid. 802.;
ra Chevrolet Service	VFS	Relevance, Fed.
g cheviolet beivice	1 LS	R. Evid. 402;
		Unfair
		Prejudice, Fed.
		R. Evid. 403;
		Hearsay, Fed. R.
		Evid. 802.;
ords for the subject	VFS	Relevance, Fed.
· ·	T LS	R. Evid. 402;
ievioiet ivialioa		Unfair
		Prejudice, Fed.
		R. Evid. 403;
		Hearsay, Fed. R.
		Evid. 802.;
aphs of subject	NO	,
	NO	
taken 11-13-17		
aphs of subject	NO	
taken 1-25-18		
aphs of accident	NO	
ken 11-7-17 (ESIS)		
aphs of subject	NO	
by Van Arsdell		
ecords – K.F.	NO	
dical Center Records	NO	
	aphs of subject seatbelts by Jennings aphs of subject taken 11-13-17 aphs of subject taken 1-25-18 aphs of accident ken 11-7-17 (ESIS) aphs of subject by Van Arsdell ecords – K.F.	rg Chevrolet Ation Records  The Cords of the Service of the Servic

No.	Description	Objection	Federal Rule of Evidence Relied Upon
30.	OU Pediatric Clinic Records – K.F.	NO	
31.	Radiology images – K.F.	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Exhibit not produced
32.	Eagle Med Records – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
33.	OU Medical Center Records  – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
34.	Midwest Regional Medical Center Records – Ashley Faust	Yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
35.	Dean McGee Medical Records – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
36.	Radiology images – Ashley	YES	Relevance, Fed.
	Faust		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Exhibit not
			produced
37.	Deposition of Ashley Faust	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has
			not yet been
			designated pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
38.	Exhibit 1 to deposition of	No objection	
	Ashley Faust - photograph		
39.	Deposition of Richard Faust	YES	Relevance, Fed.
	_		R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Availability of the witness to testify live, Fed R. Evid. 804 Testimony has not yet been designated pursuant to the Court's Second Amended Scheduling Order and Chamber
			Procedure, Plaintiffs reserve the right to object to testimony when designated by the Defendant
40.	Exhibit 1 to deposition of Richard Faust – photograph	YES	Cummulative, Fed. R. Evid. 403;
41.	Exhibit 2 to deposition of Richard Faust – photograph	YES	Cummulative, Fed. R. Evid. 403;
42.	Exhibit 3 to deposition of Richard Faust – photograph	YES	Cummulative, Fed. R. Evid. 403;
43.	Exhibit 4 to deposition of Richard Faust – Official Oklahoma Traffic Collision Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid.

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			403; Hearsay,
			Fed. R. Evid.
			802.;
44.	Exhibit 5 to deposition of	yes	Relevance, Fed.
	Richard Faust – letter		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Liability
			Insurance Fed.
			R. Evid. 411
45.	Exhibit 6 to deposition of	YES	Relevance, Fed.
	Richard Faust – letter		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Liability
			Insurance Fed.
			R. Evid. 411
46.	Deposition of Jill Faust	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has
			not yet been
			designated
			pursuant to the

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
47.	Deposition of Justin	Yes	Relevance, Fed.
	Frederick		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has
			not yet been
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
			the Defendant

No.	Description	Objection	Federal Rule of
			Evidence Relied Upon
48.	Exhibit 1 to deposition of Justin Frederick – photograph	YES	Cummulative, Fed. R. Evid. 403;
49.	Exhibit 2 to deposition of Justin Frederick – photograph	YES	Cummulative, Fed. R. Evid. 403;
50.	Deposition of William Dale Scruggs	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Availability of the witness to testify live, Fed R. Evid. 804 Testimony has not yet been designated pursuant to the Court's Second Amended Scheduling Order and Chamber Procedure, Plaintiffs reserve the right to object to testimony when designated by the Defendant
51.	Exhibit 1 to deposition of William Dale Scruggs - Official Oklahoma Traffic Collision Report	Yes	the Defendant
52.	Exhibit 2 to deposition of William Dale Scruggs – photographs	yes	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of
			Evidence Delied Uner
			Relied Upon
			Prejudice, and
			cummulative Fed. R. Evid.
			403; Hearsay, Fed. R. Evid.
			802.; Liability
			Insurance Fed.
52	E-1:11:4-2-4 1		R. Evid. 411
53.	Exhibit 3 to deposition of	yes	Cummulative,
	William Dale Scruggs –		Fed. R. Evid.
	photograph		403;
54.	Exhibit 4 to deposition of	yes	Cummulative,
	William Dale Scruggs –		Fed. R. Evid.
<i></i>	photograph		403;
55.	Exhibit 5 to deposition of	yes	Cummulative,
	William Dale Scruggs –		Fed. R. Evid.
7.0	photograph		403;
56.	Exhibit 6 to deposition of	yes	Cummulative,
	William Dale Scruggs –		Fed. R. Evid.
5.7	photograph		403;
57.	Exhibit 7 to deposition of	yes	Cummulative,
	William Dale Scruggs –		Fed. R. Evid.
<b>7</b> 0	photographs		403;
58.	Exhibit 8 to deposition of	yes	Cummulative,
	William Dale Scruggs –		Fed. R. Evid.
<b>5</b> 0	photographs	***	403;
59.	Deposition of Trevor Kelley	Yes	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has
			not yet been
			designated

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
60.	Exhibit 1 to deposition of	YES	Relevance, Fed.
	Trevor Kelley – EMS		R. Evid. 402;
	Incident Report		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
61.	Exhibit 2 to deposition of	YEs	Relevance, Fed.
	Trevor Kelley – NFIRS – 1		R. Evid. 402;
	Basic		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
(2)	D W CE C 1	VEC	802.;
62.	Deposition of Eric Stark	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			testify live, Fed R. Evid. 804 Testimony has not yet been designated pursuant to the Court's Second Amended Scheduling Order and Chamber Procedure, Plaintiffs reserve the right to object to testimony when designated by
63.	Exhibit 1 to deposition of Eric Stark – photograph	yes	the Defendant Cummulative, Fed. R. Evid. 403;
64.	Exhibit 2 to deposition of Eric Stark – photograph	yes	Cummulative, Fed. R. Evid. 403;
65.	Exhibit 3 to deposition of Eric Stark – photograph	yes	Cummulative, Fed. R. Evid. 403;
66.	Deposition of Samuel Lewis	yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Availability of the witness to testify live, Fed R. Evid. 804 Testimony has not yet been

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
67.	Exhibit 1 to deposition of	yes	Cummulative,
	Samuel Lewis – photograph		Fed. R. Evid.
			403;
68.	Exhibit 2 to deposition of	yes	Cummulative,
	Samuel Lewis – photograph		Fed. R. Evid.
			403;
69.	Exhibit 3 to deposition of	yes	Relevance, Fed.
	Samuel Lewis – Incident		R. Evid. 402;
	Report		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
<b>5</b> 0	7.111.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.		802.;
70.	Exhibit 4 to deposition of	yes	Relevance, Fed.
	Samuel Lewis – Incident		R. Evid. 402;
	Detail Report		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;

No.	Description	Objection	Federal Rule of
			Evidence
		*****	Relied Upon
71.	Exhibit 5 to deposition of	YES	Cummulative,
	Samuel Lewis – photograph		Fed. R. Evid.
70		37	403;
72.	Exhibit 6 to deposition of	Yes	Cummulative,
	Samuel Lewis – photograph		Fed. R. Evid. 403;
73.	Exhibit 7 to deposition of	yes	Cummulative,
,	Samuel Lewis – photograph		Fed. R. Evid.
			403;
74.	Deposition of Joe Smith	Yes	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has not yet been
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
7.5	T 1724 1 22 27	MEG	the Defendant
75.	Exhibit 1 to deposition of Joe	YES	Cummulative,
	Smith – photograph		Fed. R. Evid.
76	Endelhite 2 de demantif	VEC	403;
76.	Exhibit 3 to deposition of Joe	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Smith – Incident Report		R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
77.	Exhibit 6 to deposition of Joe Smith – photograph	YES	Cummulative, Fed. R. Evid. 403;
78.	Exhibit 7 to deposition of Joe Smith – photograph	YES	Cummulative, Fed. R. Evid. 403;
79.	Exhibit 8 to deposition of Joe Smith – photograph	YES	Cumulative, Fed. R. Evid. 403;
80.	Exhibit 9 to deposition of Joe Smith – photograph	YES	Cumulative, Fed. R. Evid. 403;
81.	Exhibit 10 to deposition of Joe Smith – EMS Incident Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
82.	Deposition of Scotty Spence	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Availability of the witness to testify live, Fed R. Evid. 804

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			Testimony has
			not yet been
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
83.	Exhibit 1 to deposition of	YES	Cumulative,
	Scotty Spence – photograph		Fed. R. Evid.
			403;
84.	Exhibit 11 to deposition of	YES	Cumulative,
	Scotty Spence – photograph		Fed. R. Evid.
			403;
85.	Deposition of Dennis Paige	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has
			not yet been
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
86.	Exhibit 1 to deposition of	yes	Cumulative,
	Dennis Paige – photograph		Fed. R. Evid.
			403;
87.	Exhibit 3 to deposition of	yes	Relevance, Fed.
	Dennis Paige – Incident		R. Evid. 402;
	Report		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
88.	Exhibit 12 to deposition of	yes	Cumulative,
	Dennis Paige – photograph		Fed. R. Evid.
			403;
89.	Exhibit 13 to deposition of	yes	Cumulative,
	Dennis Paige – photograph		Fed. R. Evid.
			403;
90.	Deposition of Tori Spencer	yes	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Availability of
			the witness to
			testify live, Fed
			R. Evid. 804
			Testimony has
			not yet been

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
91.	Exhibit 1 to deposition of	YES	Relevance, Fed.
	Tori Spencer – Patient Care		R. Evid. 402;
	Report		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
92.	Deposition of David	YES	Relevance, Fed.
	Prentkowski		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Testimony has
			not yet been
			designated
			pursuant to the
			Court's Second
			Amended
			Scheduling
			Order and
			Chamber
			Procedure,

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Plaintiffs
			reserve the right
			to object to
			testimony when
			designated by
			the Defendant
93.	Exhibit 1 to deposition of	YES	Relevance, Fed.
	David Prentkowski – CV		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
94.	Exhibit 2 to deposition of	YES	Relevance, Fed.
	David Prentkowski – Depo		R. Evid. 402;
	Notice		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
95.	Exhibit 3 to deposition of	YES	Relevance, Fed.
	David Prentkowski – PAC		R. Evid. 402;
	Report		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
96.	Exhibit 4 to deposition of	YES	Relevance, Fed.
	David Prentkowski –		R. Evid. 402;
	drawing		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			Fed. R. Evid.
			802.;
97.	Exhibit 5 to deposition of	YES	Relevance, Fed.
	David Prentkowski – 2011		R. Evid. 402;
	GMX386 Final PAC		Unfair
	Performance Assessment		Prejudice, and
	Committee Report		cummulative
	Supplement		Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
98.	Exhibit 6 to deposition of	YES	Relevance, Fed.
	David Prentkowski –crash		R. Evid. 402;
	testing document		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
99.	Exhibit 7 to deposition of	YES	Relevance, Fed.
	David Prentkowski – NCAP		R. Evid. 402;
	frontal barrier impact test		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
100.	Exhibit 8 to deposition of	YES	Relevance, Fed.
	David Prentkowski – PV –		R. Evid. 402;
	Analysis/Development/Valid		Unfair
	ation Plan & Report		Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
101.	Deposition of Elizabeth Kiihr	YES	Relevance, Fed.
			R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Testimony has not yet been designated pursuant to the Court's Second Amended Scheduling Order and Chamber Procedure, Plaintiffs reserve the right to object to testimony when designated by the Defendant
102.	Exhibit 1 to deposition of Elizabeth Kiihr – CV	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
103.	Exhibit 2 to deposition of Elizabeth Kiihr – Deposition Notice	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
104.	Exhibit 3 to deposition of	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
	Elizabeth Kiihr – Component Technical Specification		R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid.
105.	Exhibit 4 to deposition of Elizabeth Kiihr – Handwritten Note	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
106.	Exhibit 5 to deposition of Elizabeth Kiihr – Report No 08-X386-PS02	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
107.	Exhibit 6 to deposition of Elizabeth Kiihr – 2008 GM386 Chevrolet Malibu Passenger Sensing System IEE OC System document	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
108.	Exhibit 7 to deposition of Elizabeth Kiihr – Customer Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
109.	Exhibit 8 to deposition of Elizabeth Kiihr – PAC Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
110.	Exhibit 9 to deposition of Elizabeth Kiihr – Final Performance Review	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
111.	Exhibit 10 to deposition of Elizabeth Kiihr – 2012 Malibu Owner's Manual	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
112.	Curriculum Vitae of William Munsell	NO	
113.	Testimony List of William Munsell	NO	
114.	Billing Records of William Munsell	NO	
115.	Report of William Munsell	YES	Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
116.	Photographs of accident scene taken by William Munsell	NO	
117.	Photographs of subject vehicle taken by William Munsell	NO	
118.	File materials of William Munsell	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
119.	Exhibits to deposition of William Munsell	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
120.	Curriculum Vitae of Neil Hannemann	NO	,
121.	Testimony List of Neil Hannemann	NO	
122.	Billing Records of Neil Hannemann	NO	
123.	Report of Neil Hannemann	YES	Hearsay, Fed. R. Evid. 802.;
124.	Photographs of subject vehicle taken by Neil Hannemann	NO	
125.	File materials of Neil Hannemann	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
126.	Exhibits to deposition of Neil Hannemann	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
127.	Curriculum Vitae of Mariusz Ziejewski	No objection	
128.	Testimony List of Mariusz Ziejewski	No objection	
129.	Billing Records of Mariusz Ziejewski	No objection	
130.	Report of Mariusz Ziejewski	YES	Hearsay, Fed. R. Evid. 802.;
131.	Photographs of subject vehicle taken by Mariusz Ziejewski	NO	
132.	File materials of Mariusz Ziejewski	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
133.	Exhibits to deposition of Mariusz Ziejewski	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
134.	Curriculum Vitae of Jon	YES	Hearsay, Fed. R.
	Bready		Evid. 802.;
135.	Testimony List of Jon	Yes	Hearsay, Fed. R.
	Bready		Evid. 802.;
136.	Vehicle Inspection	NO	
	Photographs taken		
	September 6, 2017		
137.	Measurements from	YES	Hearsay, Fed. R.
	inspection of subject vehicle		Evid. 802.;
			Exhibit Not
			produced
138.	Notes from inspection of	YES	Hearsay, Fed. R.
150.	subject vehicle		Evid. 802.;
			Exhibit Not
			produced
139.	Site Inspection Photographs	NO	produced
137.	taken September 6, 2017		
140.	Measurements from	YES	Hearsay, Fed. R.
110.	inspection of accident site	TES	Evid. 802.;
	inspection of accident site		Exhibit Not
			produced
141.	Notes from inspection of	YES	Hearsay, Fed. R.
141.	accident site	ILS	Evid. 802.;
	accident site		Exhibit Not
			produced
142.	Donast of Ion Duos day	YES	1
142.	Report of Jon Bready	I ES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
143.	Photographs taken by	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of
	r r		Evidence
			Relied Upon
	OKCPD with annotations		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Exhibit
			Not produced
144.	Diagram from OKCPD with	YES	Relevance, Fed.
	annotations		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Exhibit
1.45		TIDG	Not produced
145.	CSE scaled diagram of the	YES	Relevance, Fed.
	site (CSE drawing over aerial		R. Evid. 402;
	image) – marked Figure 11		Unfair
	to Bready report		Prejudice, and cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
146.	Computer model of the	YES	Relevance, Fed.
110.	roadside terrain and trees	I LS	R. Evid. 402;
	from high definition scans by		Unfair
	CSE – marked Figure 12 to		Prejudice, and
	Bready report		cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
147.	Subject Malibu 3D model	NO	
	from high definition scans by		
	CSE – marked Figure 13 to		

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Bready report		
148.	Subject Malibu deformation measurements – marked Figure 14 to Bready report	NO	
149.	Excerpts of Bosch CDR report – Pre Crash Data – marked Figure 15 to Bready report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
150.	Excerpts of Bosch CDR report – CDR crash pulse data (longitudinal axis) – marked Figure 16 to Bready report	NO	
151.	Vehicle time and distance from collision based on CDR Pre Crash Data – marked Figure 17 to Bready report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
152.	Collision configuration – marked Figure 18 to Bready report	NO	532.,
153.	Photographs of the crash site by CSE - roadway	NO	
154.	Photographs of the crash site by CSE - as-found roadside trees and terrain	NO	
155.	Photographs of the crash site by CSE - after clearing branches/vines	NO	
156.	Photographs of the crash site	NO	

by CSE - trees on north side of the road  157. Photographs of the crash site by CSE - impacted tree  158. Photographs of the crash site by CSE - vehicle debris  159. Photographs illustrating the camera reverse-projection method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - overall  163. Scaled diagrams of the crash site - from high-definition scans  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site from high-definition scans  166. Photograph of Leica Total Station  167. Photograph of FARO scanner  168. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Malibu by CSE - direct contact marks with tree  171. Photographs of the subject Malibu by CSE - underside Moladibu by CSE	No.	Description	Objection	Federal Rule of
by CSE - trees on north side of the road  157. Photographs of the crash site by CSE - impacted tree  158. Photographs of the crash site by CSE - vehicle debris  159. Photographs illustrating the camera reverse-projection method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site overall  162. Scaled diagrams of the crash site - overall  163. Scaled diagrams of the crash site iste - physical evidence  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site from high-definition scans  166. Photograph of Leica Total Station  167. Photographs of the subject NO Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead NO Malibu by CSE - overhead NO Malibu by CSE - overhead NO Malibu by CSE - direct contact marks with tree  170. Photographs of the subject NO Malibu by CSE - underside				Evidence Relied Upon
157. Photographs of the crash site by CSE - impacted tree  158. Photographs of the crash site by CSE - vehicle debris  159. Photographs illustrating the camera reverse-projection method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site site  166. Photograph of Leica Total Station  167. Photograph of FARO scanner  168. Photographs of the subject NO Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside		by CSE - trees on north side		
by CSE - impacted tree  158. Photographs of the crash site by CSE - vehicle debris  159. Photographs illustrating the camera reverse-projection method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site from high-definition scans  166. Photograph of Leica Total Station  167. Photograph of FARO Scanner  168. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Malibu by CSE - direct contact marks with tree  171. Photographs of the subject Malibu by CSE - underside  172. Photographs of the subject NO  Malibu by CSE - underside  172. Photographs of the subject NO  Malibu by CSE - underside  172. Photographs of the subject NO		of the road		
158. Photographs of the crash site by CSE - vehicle debris   NO	157.	Photographs of the crash site	NO	
by CSE - vehicle debris  159. Photographs illustrating the camera reverse-projection method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside		by CSE - impacted tree		
Photographs illustrating the camera reverse-projection method	158.	<b>O</b> 1	NO	
camera reverse-projection method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site  166. Photograph of Leica Total Station  167. Photograph of FARO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside		·		
method  160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site from high-definition scans  166. Photograph of Leica Total Station  167. Photograph of FARO Scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Molalibu by CSE - direct contact marks with tree  171. Photographs of the subject Molalibu by CSE - underside  172. Photographs of the subject NO	159.		NO	
160. Photographs of the crash site by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site 166. Photograph of Leica Total Station  167. Photograph of FARO Scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO				
by CSE - photogrammetry measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site  166. Photograph of Leica Total Station  167. Photograph of FARO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Malibu by CSE - direct contact marks with tree  171. Photographs of the subject Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO				
measurements of tire tracks  161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site site  166. Photograph of Leica Total Station  167. Photograph of FARO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - direct contact marks with tree  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	160.		NO	
161. Scaled diagrams of the crash site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site site  166. Photograph of Leica Total Station  167. Photograph of FARO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO				
site - overall  162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	1.64		170	
162. Scaled diagrams of the crash site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site NO site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside	161.		NO	
site - physical evidence  163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside	1.60		110	
163. Scaled diagrams of the crash site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Mo Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside	162.	<u> </u>	NO	
site - terrain  164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site  166. Photograph of Leica Total Station  167. Photograph of FARO Scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Mo Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	1.60		NO	
164. Computer model of crash site from high-definition scans  165. Aerial images of the crash site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	163.		NO	
from high-definition scans  165. Aerial images of the crash site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Mo Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	1.64		NO	
165. Aerial images of the crash site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	164.	-	NO	
site  166. Photograph of Leica Total NO Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Mo Malibu by CSE - overall condition  169. Photographs of the subject Mo Malibu by CSE - overhead  170. Photographs of the subject Mo Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	1.65	Ţ.	NO	
166. Photograph of Leica Total Station  167. Photograph of FARO NO scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	165.		NO	
Station  167. Photograph of FARO NO scanner  168. Photographs of the subject NO Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	166		NO	
167. Photograph of FARO scanner  168. Photographs of the subject Molibu by CSE - overall condition  169. Photographs of the subject Molibu by CSE - overhead  170. Photographs of the subject Molibu by CSE - direct contact marks with tree  171. Photographs of the subject Molibu by CSE - underside  172. Photographs of the subject NO	100.		NO	
scanner  168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Mo Malibu by CSE - overhead  170. Photographs of the subject Mo Malibu by CSE - direct contact marks with tree  171. Photographs of the subject Mo Malibu by CSE - underside  172. Photographs of the subject NO	167		NO	
168. Photographs of the subject Malibu by CSE - overall condition  169. Photographs of the subject Malibu by CSE - overhead  170. Photographs of the subject Malibu by CSE - direct contact marks with tree  171. Photographs of the subject Malibu by CSE - underside  172. Photographs of the subject NO	107.		NO	
Malibu by CSE - overall condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	168		NO	
condition  169. Photographs of the subject NO Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	100.	<b>C</b> 1		
169. Photographs of the subject MO Malibu by CSE - overhead  170. Photographs of the subject MO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject MO Malibu by CSE - underside  172. Photographs of the subject NO		•		
Malibu by CSE - overhead  170. Photographs of the subject NO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	169		NO	
170. Photographs of the subject MO Malibu by CSE - direct contact marks with tree  171. Photographs of the subject MO Malibu by CSE - underside  172. Photographs of the subject NO	10).	<b>U</b> 1	110	
Malibu by CSE - direct contact marks with tree  171. Photographs of the subject Malibu by CSE - underside  172. Photographs of the subject NO	170		NO	
contact marks with tree  171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO	170.			
171. Photographs of the subject NO Malibu by CSE - underside  172. Photographs of the subject NO		•		
Malibu by CSE - underside  172. Photographs of the subject NO	171.		NO	
172. Photographs of the subject NO			5	
	172.		NO	
Malibu by CSE - interior		Malibu by CSE - interior		
173. Photographs of the subject NO	173.	, and the second	NO	

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Malibu by CSE - cargo		
174.	Computer model of subject Malibu from high-definition scans	NO	
175.	Photographs of exemplar Malibu by CSE - overall condition	NO	
176.	Photographs of exemplar Malibu by CSE - interior	NO	
177.	Photographs of exemplar Malibu by CSE - underside	NO	
178.	Computer model of exemplar Malibu from high-definition scans	NO	
179.	Scaled diagrams of subject Malibu compared with exemplar Malibu	NO	
180.	Scaled diagrams of collision deformation profile and measurements	NO	
181.	Computer model of subject Malibu compared with exemplar Malibu	NO	
182.	Bosch CDR report - pre- crash data with annotations	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
183.	Adjustments to Bosch CDR report pre-crash data for impact speed	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay,

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Fed. R. Evid.
			802.;
184.	Bosch CDR report - crash	YES	Relevance, Fed.
	pulse data with annotations		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
185.	Calculations of collision	YES	Hearsay, Fed. R.
	parameters from Bosch CDR		Evid. 802.;
	report crash pulse data		
186.	Scaled diagrams of point of	NO	
	impact configuration		
187.	Scaled diagrams of deepest	NO	
	penetration at impact		
188.	Scaled diagrams of collision	YES	Hearsay, Fed. R.
	forces (PDOF)		Evid. 802.;
189.	Scaled diagrams of pre-	YES	Hearsay, Fed. R.
	collision vehicle kinematics		Evid. 802.;
190.	NASS CDS accident	YES	Relevance, Fed.
	statistical data for frontal		R. Evid. 402;
	collision severity		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Lack of
			qualification or
			helpfulness to
			the jury Fed R.
			Evid. 702
191.	Scaled diagrams of vehicle	NO	
	time-distance positions based		
	on CDR Report data		
192.	Scaled diagrams of pre-	NO	

No.	Description	Objection	Federal Rule of
			Evidence
	11: 1 1:		Relied Upon
	collision driver response		
	based on CDR Report data		
193.	Scaled diagrams of occupant	YES	Hearsay, Fed. R.
	kinematics		Evid. 802.;
194.	SAE 2002-01-0536 –	YES	Relevance, Fed.
	Methods of Occupant		R. Evid. 402;
	Kinematics Analysis in		Unfair
	Automobile Crashes		Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Treatise
			Fed. R. Evid.
			803(18)
195.	SAE 890737 – A Case	yes	Relevance, Fed.
	Comparison of Single Image		R. Evid. 402;
	Photogrammetry Methods		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Treatise
			Fed. R. Evid.
			803(18)
196.	SAE 910118 –	yes	Relevance, Fed.
	Determination of Vehicle		R. Evid. 402;
	Crush from Two		Unfair
	Photographs and the Use of		Prejudice, and
	3D Displacement Vectors in		cummulative
	Accident Reconstruction		Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; Treatise
			Fed. R. Evid.
			803(18)
197.	SAE 940925 –	yes	Relevance, Fed.
	Photogrammetry and		R. Evid. 402;
	Accident Reconstruction:		Unfair

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Experimental Results		Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise Fed. R. Evid. 803(18)
198.	SAE 2010-01-0139 — Accident Statistical Distributions from NASS CDS	Yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise Fed. R. Evid.
199.	National Health Statistics Reports dated October 22, 2008 – Anthropometric Reference Data for Children and Adults, United States 2003-2006	Yes	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise Fed. R. Evid. 803(18)
200.	Summary of 56 Recent Critical Speed Yaw Analysis Tests Including ABS and Electronic Stability Control on Pavement, Gravel and Grass – May/June 2008	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise Fed. R. Evid.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
201.	Recording Automotive Crash Event Data – May 3-5, 1999	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise Fed. R. Evid.
202.	CSE Test Plot – Blue Grass Skid Test – Emerald Turf Farm	YES	803(18)  Hearsay, Fed. R. Evid. 802.;
203.	Frictional Characteristics of Roadside Grass Types	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise Fed. R. Evid. 803(18)
204.	3D Models	NO	003(10)
205.	2012 Chevrolet Malibu Canadian Vehicle Specifications	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
206.	2012 List of Make/Model Vehicles	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
207	EDD 4 1 : 2012	VEC	802.;
207.	EDR Analysis – 2012	YES	Hearsay, Fed. R.
200	Chevrolet Malibu	AMEG	Evid. 802.;
208.	Vehicle Weights &	YES	Hearsay, Fed. R.
	Dimensions		Evid. 802.;
209.	Deposition exhibits of Jon	YES	Relevance, Fed.
	Bready		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
210.	File Materials of Jon Bready	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
211.	Demonstrative Exhibits of	YES	Relevance, Fed.
	Jon Bready		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
			undisclosed
212.	Curriculum Vitae of Hamed	YES	Hearsay, Fed. R.
	Sadrnia		Evid. 802.;
213.	Testimony List of Hamed	Yes	Hearsay, Fed. R.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Sadrnia		Evid. 802.;
214.	Vehicle Inspection Photographs taken December 19, 2017	No	
215.	Report of Hamed Sadrnia	Relevance; hearsay; prejudice	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
216.	Police Report Crash Scene Diagram – marked Figure 1 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
217.	Subject Vehicle SIR System Layout – marked Figure 2 to Sadrnia report	No	
218.	Subject Vehicle IEE OC Components – marked Figure 3 to Sadrnia report	No	
219.	IEE OC Detection Method and Communication to SDM – marked Figure 4 to Sadrnia report	YES	Hearsay, Fed. R. Evid. 802.;
220.	IEE OC Pattern Recognition  – marked Figure 5 to Sadrnia report	No	
221.	Subject Vehicle PSS Status Display Location – marked Figure 6 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
222.	IEE OC History Buffer Lock Setting – marked Figure 7 to Sadrnia report	YES	Hearsay, Fed. R. Evid. 802.;
223.	Seatbelt and Suppression Status at Deployment Event – marked Figure 8 to Sadrnia report	YES	Hearsay, Fed. R. Evid. 802.;
224.	Status of Frontal Air Bags and Time to Deploy – marked Figure 9 to Sadrnia report	YES	Hearsay, Fed. R. Evid. 802.;
225.	Delta V (longitudinal and lateral) vs Time – marked Figure 10 to Sadrnia report	YES	Hearsay, Fed. R. Evid. 802.;
226.	Vehicle Pre Crash Data – marked Figure 11 to Sadrnia report	YES	Hearsay, Fed. R. Evid. 802.;
227.	Side by Side – subject vehicle overall damage profile – marked Figure 12 to Sadrnia report	NO	
228.	Photographs – subject vehicle interior inspection – Figure 13 to Sadrnia report	NO	
229.	PSS status Display at start of Ignition Cycle – marked Figure 14 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
230.	PSS status Display when RF	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	airbag is suppressed – marked Figure 15 to Sadrnia report		R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
231.	Subject vehicle Sensing System Configuration — marked Figure 16 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
232.	PSS Performance of Rationale – marked Figure 17 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
233.	2012 NASS – CDS Data Frontal Crashes without Rollover – marked Figure 18 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
234.	2003 – 2012 NASS – CDS Data Frequency of Frontal Crashes without Rollover – marked Figure 19 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
235.	Subject vehicle owner's manual and sun visor language on child safety – marked Figure 20 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
236.	CDC Child Passenger Safety Recommendation – marked Figure 21 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
237.	NHTSA recommendation – marked Figure 22 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
238.	Owner's Manual Warning Language – marked Figure 23 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
239.	Owner's Manual Language – marked Figure 24 to Sadrnia report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
240.	SDM-Eps Functional Requirement Specification produced by Siemens AVO (Continental) – see Faust 000013061 – 000013219	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
241.	Software Requirements Specification for SDM08 produced by Siemens AVO (Continental) – see Faust 000013220 - 000013323	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
242.	Product verification plan and report produced by Siemens AVO (Continental) – see Faust 000013360 – 000013539	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay,

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Fed. R. Evid. 802.; Not produced as part of exhibit exchange
243.	SDM Analysis Development and Validation Plan produced by Siemens AVO (Continental) - see Faust 000013360 – 000013539	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
244.	SDM Epsilon Global Quality Tracking System PPAP Report – see Faust 000013540 - 000013546	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
245.	Subject vehicle Restraint Sensing System Calibration/Configuration Release	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			exchange
246.	Static Automatic Suppression System CTS – CM 20331 and C20324 – see Faust 000017638 – 000017692 and Faust 000016308 - 000016355	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part
			of exhibit exchange
247.	GM Internal Component Technical Specification – CB1652 – see Faust 000017693 - 000017733	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
248.	Test Procedure GMW15039-FMVSS 208 Front Passenger Air Bag Suppression – Static, Environmental, Dynamic Drive and Clinic – see Faust 000015434 - 000015505	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
249.	Performance Assessment Committee Reports applicable to the subject	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	2012 Chevrolet Malibu – see Faust 000004627 – 000004825, Faust 000015506 – 000015517and Faust 000004826 - 000004846		Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
250.	Frontal Sensing Performance Reports applicable to the subject 2012 Chevrolet Malibu – see Faust 000006876 – 000006904, 000017750 - 000017780	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
251.	Passenger Sensing System Final Performance Peer Review applicable to the subject 2012 Chevrolet Malibu – see Faust 000006905 – 000006949, Faust 000006950 – 000006999, Faust 000005316 – 000005336, 000005390 – 000005407, 000005408 - 000005418, 000005434 – 000005440, Faust 000005337 – 000005349, 000005441 – 000005436, 000005350 – 000005389, 000005419 – 00005433, 000015518- 000015558 and Faust 000013879 - 000013882	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange

No.	Description	Objection	Federal Rule of Evidence
252.	Barrier test reports and video conducted by GM on 2012 Chevrolet Malibu or similar vehicles – see Faust 000007935-000013060	YES	Relied Upon Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit
253.	Deposition of Hamed Sadrnia dated December 12, 2017	Yes	exchange Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Testimony has not yet been designated pursuant to the Court's Second Amended Scheduling Order and Chamber Procedure, Plaintiffs reserve the right to object to testimony when designated by the Defendant
254.	Exhibit 1 to deposition of Sadrnia – CV	YES	Hearsay, Fed. R. Evid. 802.;
255.	Exhibit 2 to deposition of Sadrnia – Static Automatic	YES	Relevance, Fed. R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Suppression Component Technical Specification		Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
256.	Exhibit 3 to deposition of Sadrnia – Part Submission Warrant	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
257.	Exhibit 4 to deposition of Sadrnia – Memorandum	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
258.	Exhibit 5 to deposition of Sadrnia – 2008 GMX386 Chevrolet Malibu Passenger Sensing System IEE OC System	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
259.	Exhibit 6 to deposition of Sadrnia – GMX386 Chevrolet Malibu Safety Final Performance Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid.

No.	Description	Objection	Federal Rule of
			Evidence Relied Upon
			403; Hearsay,
			Fed. R. Evid.
			802.;
260.	Exhibit 7 to deposition of	YES	Relevance, Fed.
	Sadrnia – 2010 GMX386		R. Evid. 402;
	Chevrolet Malibu Final		Unfair
	Report to the PAC		Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
261.	Exhibit 8 to deposition of	YES	Relevance, Fed.
	Sadrnia – 2008 GMX386		R. Evid. 402;
	Final PAC Report		Unfair
	Supplement		Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
2.62		TIPO	802.;
262.	Exhibit 9 to deposition of	YES	Relevance, Fed.
	Sadrnia – 2010 GMX386		R. Evid. 402;
	Chevrolet Malibu		Unfair
			Prejudice, and cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
263.	Exhibit 10 to deposition of	YES	Relevance, Fed.
	Sadrnia – 2011 GMX386		R. Evid. 402;
	Final PAC Report		Unfair
	Supplement		Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
264.	Exhibit 11 to deposition of	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Sadrnia – 2011 GMX386 Final PAC Report Supplement		R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
265.	Exhibit 12 to deposition of Sadrnia – 2011 GMX386 Final PAC Report Supplement	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
266.	Exhibit 13 to deposition of Sadrnia – Passenger Front Air Bag Non Deployment	NO	,
267.	Exhibit 14 to deposition of Sadrnia – Asymmetric Frontal Air Bag Deployment	NO	
268.	Exhibit 15 to deposition of Sadrnia – Passenger Front Air Bag Non Deployment (no DTCs)	NO	
269.	File Materials of Hamed Sadrnia	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
270.	Demonstrative Exhibits of Hamed Sadrnia	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
271.	Curriculum Vitae of Paul Van Rooyen	YES	Hearsay, Fed. R. Evid. 802.;
272.	Testimony List of Paul Van Rooyen	YES	Hearsay, Fed. R. Evid. 802.;
273.	Vehicle Inspection Photographs taken January 5, 2017	NO	
274.	Report of Paul Van Rooyen	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
275.	Right Front Seat Belt System – marked Figure 1 to Van Rooyen report	YES	Hearsay, Fed. R. Evid. 802.;
276.	Photographs – marked Figure 2 to Van Rooyen report	No objection	
277.	Photographs – marked Figure 3 to Van Rooyen report	No objection	
278.	Photographs – marked Figure 4 to Van Rooyen report	No objection	
279.	Webbing Roadmap – marked Figure 5 to Van Rooyen report	NO	
280.	Webbing Dimensions – marked Figure 6 to Van Rooyen report	YES	Hearsay, Fed. R. Evid. 802.;
281.	Right Front Seat Belt Webbing – marked Figure 7a to Van Rooyen report	NO	

No.	Description	Objection	Federal Rule of Evidence Relied Upon
282.	Right Front Seat Belt Webbing – marked Figure 7b to Van Rooyen report	NO	
283.	Right Front Dynamic Latch Plate Marks – marked Figure 8 to Van Rooyen report	NO	
284.	Right Front Seat Belt Guide Loop – marked Figure 9 to Van Rooyen report	NO	
285.	Right Front Lap Pretensioner  – marked Figure 10 to Van Rooyen report	NO	
286.	Right Front Buckle – marked Figure 11 to Van Rooyen report	NO	
287.	Drawings of the front driver seat belt system	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; not provided in exhibit exchange
288.	Layouts of the front passenger seat belt system	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; not provided in exhibit exchange
289.	Safety Goals and	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Performance Reports – see Faust 000006876 – 000006904, 000017750 - 000017780		R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; not provided in exhibit exchange
290.	Performance Assessment Committee (PAC) Reports – see Bates 4627-4846	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; not provided in exhibit exchange
291.	Occupant Performance Evaluation Consideration Book – see Bates 4847-5315	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; not provided in exhibit exchange
292.	Crash and Sled Test list – see Bates 7026-7085	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
293.	Crash and Sled Test reports,	YES	Relevance, Fed.
	photos and videos		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
294.	Compliance Documentation	YES	Relevance, Fed.
	for FMVSS 208 – see Bates		R. Evid. 402;
	5457-5826		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
295.	Compliance Documentation	YES	Relevance, Fed.
	for FMVSS 209 – see Bates		R. Evid. 402;
	6004-6091		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			provided in
			exhibit
			exchange
296.	Compliance Documentation	YES	Relevance, Fed.
	for FMVSS 210 – see Bates		R. Evid. 402;
	6206-6232		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
297.	Test Procedures for FMVSS	YES	Relevance, Fed.
	208 – see Bates 5827-6003		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
298.	Test Procedures for FMVSS	YES	Relevance, Fed.
	209 – see Bates 6092-625		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
299.	Test Procedures for FMVSS	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
	210 – see Bates 6233-6319		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
300.	Program Plan Book – see	YES	Relevance, Fed.
	Bates 7786-7934		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
301.	Vehicle Technical	YES	Relevance, Fed.
	Specification – see Bates		R. Evid. 402;
	16810-17433		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
302.	Evaluation Reports – see	YES	Relevance, Fed.
	Bates 5350-5456		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
303.	Seat Belt Technical	YES	Relevance, Fed.
303.	Specifications – CTS and		R. Evid. 402;
	SSTS – see Bates 1744-		Unfair
	17617		Prejudice, and
	1,01,		cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
			exchange
304.	Technical Publications	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.; not
			provided in
			exhibit
205		ATEG	exchange
305.	" <u>Diagnosis of Seat Belt</u>	YES	Relevance, Fed.
	<u>Usage in Accidents"</u> , Society		R. Evid. 402;
	of Automotive Engineers		Unfair
	840396, Charles A. Moffatt,		Prejudice, Fed.
	et al		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			exhibit Fed. R.
			Evid. 803 (18)
306.	"Examination and Analysis	YES	Relevance, Fed.
	of Seat Belt Loading Marks",		R. Evid. 402;
	Journal of Forensic Sciences,		Unfair
	Vol. 35, No. 1, Jan. 1990,		Prejudice, Fed.
	Zygmunt M. Gorski, et al.		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
307.	1334 <sup>th</sup> Annual Proceedings,	YES	Relevance, Fed.
	Association for the		R. Evid. 402;
	Advancement of Automotive		Unfair
	Medicine, October 1-3, 1990,		Prejudice, Fed.
	J. Robert Cromack, et al		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
200	"C 4 D - 14 C	YES	Evid. 803 (18)
308.	"Seat Belt Survey:	YES	Relevance, Fed. R. Evid. 402;
	Identification and Assessment of Nancellisian		Unfair
	Assessment of Noncollision  Markings", Society of		Prejudice, Fed.
	Markings", Society of Automotive Engineers 1999-		R. Evid. 403;
	01-0441, Jon E. Bready, et al		Hearsay, Fed. R.
	01-0441, John E. Bready, et al		Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
309.	"Characteristics of Seat Belt	YES	Relevance, Fed.
	Restraint System Markings",		R. Evid. 402;
	Society of Automotive		Unfair
	Engineers 2000-01-1317, Jon		Prejudice, Fed.
	E. Bready, et al		R. Evid. 403;

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
310.	"Automotive Restraint	YES	Relevance, Fed.
	Loading Evidence for		R. Evid. 402;
	Moderate Speed Impacts and		Unfair
	a Variety of Restraint		Prejudice, Fed.
	Conditions", Society of		R. Evid. 403;
	Automotive Engineers 2006-		Hearsay, Fed. R.
	01-0900, C. B. Tanner, et al		Evid. 802.;
	,		Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
311.	"Case Study of Clothing	YES	Relevance, Fed.
	Fabric Transfer to Seat Belt		R. Evid. 402;
	Webbing Under Accident		Unfair
	Forces", Society of		Prejudice, Fed.
	Automotive Engineers 2006-		R. Evid. 403;
	01-0904, Daniel Davee, et a		Hearsay, Fed. R.
	·		Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
312.	"Safety Restraint System	YES	Relevance, Fed.
	Physical Evidence and		R. Evid. 402;
	Biomechanical Injury		Unfair
	Potential Due to Belt		Prejudice, Fed.
	Entanglement", Society of		R. Evid. 403;
	Automotive Engineers 2006-		Hearsay, Fed. R.
	01-1670, Daniel Toomey, et		Evid. 802.;
	al		Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
313.	"Physical Evidence	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence
	Associated with Seatbelt  Entanglement During a  Callisian" Society of		Relied Upon R. Evid. 402; Unfair Prejudice, Fed.
	Collision", Society of Automotive Engineers 2007- 01-1501, Elizabeth Raphael,		R. Evid. 403; Hearsay, Fed. R.
	et al		Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
314.	"Comparison of Restraint System Marks with Proper and Improper Belt Usage", Society of Automotive Engineers 2009-01-1243, Jeffrey Brown, et a	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
315.	"Evaluation of Seat Belt Assembly Physical Evidence in Properly Functioning and Intentionally Disabled Retractor Demonstrations", Society of Automotive Engineers 2009-01-1245, Daniel Toomey, et al	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
316.	"Frontal Impact Rear Seatbelt Load Marks: An In- Depth Analysis", Society of Automotive Engineers 2009- 01-1249, Roger Burnett, et a	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
317.	"Marks on Seat Belt Systems	YES	Relevance, Fed.
	with Pretensioners and Force		R. Evid. 402;
	<u>Limiters in Airbag</u>		Unfair
	Deployment Crashes",		Prejudice, Fed.
	Society of Automotive		R. Evid. 403;
	Engineers 2009-01-1252,		Hearsay, Fed. R.
	Mark Jakstis, et al		Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
318.	"Seat Belt Restraint	YES	Relevance, Fed.
	Evidence Generated in the		R. Evid. 402;
	Presence of Fractured Glass",		Unfair
	Society of Automotive		Prejudice, Fed.
	Engineers 2012-01-0084,		R. Evid. 403;
	Marie Moralde, et a		Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
319.	"Comfort and Usability of	YES	Relevance, Fed.
	the Seat Belts", Society of		R. Evid. 402;
	Automotive Engineers 2001-		Unfair
	01-0051, Balci, et al		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
320.	"Safety Belt Fit, Comfort,	YES	Relevance, Fed.
	and Contact Pressure Based		R. Evid. 402;
	on Upper Anchorage location		Unfair
	and Seat Back Angle",		Prejudice, Fed.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Society of Automotive Engineers 2003-01-0954, Chen, et al		R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
321.	"Fatality Reduction by Safety Belts for Front-Seat Occupants of Cars and Light Trucks", NHTSA Technical Report DOT HS 809 199, December 2000	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
322.	"Lives Saved by Federal Motor Vehicle Safety Standards and Other Vehicle Safety Technologies, 1960- 2002", NHTSA Technical Report DOT HS 809 833, October 2004	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
323.	2003 "GM CRIS Research Project - 1996 Blazer Inversion Demonstration Test Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)

No.	Description	Objection	Federal Rule of Evidence Relied Upon
324.	2003 "GM CRIS Research Project - 1996 Blazer Production Roof Test Report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
325.	"Occupant Seat Belt Restraint Systems", General Motors (GM) Advanced Product Engineering Report (APER) No. 225, 1974, R.S. Cataldo	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
326.	Forensic Analysis of Seat Belt Retractor Torsion Bars - Jeffrey Jenkins, et al. SAE2009-01-124	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
327.	Hybrid III Sternal Deflection Associated with Thoracic Injury Severities of Occupants Restrained with Force-Limiting Shoulder Belts Harold J. Mertz, et al. SAE1995-950886	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
328.	NHTSA – NCAP Test Improvements with Pretensioners and Load LimitersMarie C. Walz, DOT HS 809 562	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
329.	NHTSA – NCAP Test Improvements with Pretensioners and Load Limiters Marie C. Walz, DOT HS 809 563	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
330.	Thoracic Injury in Frontal Crash with Occupant Restrained with Belt Load Limiter - Foret-Bruno et al, DOT HS 982 166	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
331.	Comparison of Thoracic Injury risk in Frontal Car Crashes for Occupant	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
	Restrained without Belt Load		Prejudice, Fed.
	<u>Limiter and Those</u>		R. Evid. 403;
	Restrained with 6Kn and		Hearsay, Fed. R.
	4Kn Belt Load Limiters -		Evid. 802.;
	Foret-Bruno et al, 2001-22-		Treatise not
	0009		admissible as
			exhibit Fed. R.
			Evid. 803 (18)
332.	Deposition exhibits of Paul	YES	Relevance, Fed.
	Van Rooyen		R. Evid. 402;
	.1 Table of Contents		Unfair
	.2 Binder		Prejudice, Fed.
	.3 Report		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.
333.	File Materials of Paul Van	YES	Relevance, Fed.
	Rooyen		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
334.	Demonstrative Exhibits of	YES	Relevance, Fed.
	Paul Van Rooyen		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
335.	Curriculum Vitae of William	YES	Hearsay, Fed. R.
	Hohnstadt		Evid. 802.;
336.	Testimony List of William	YES	Hearsay, Fed. R.
	Hohnstadt		Evid. 802.;
337.	Report of William Hohnstadt	YES	Relevance, Fed.
			R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
338.	IEE OC Components – marked Figure 1 to Hohnstadt report	NO	
339.	Passenger Airbag Status Indicator Location and Illustration - marked Figure 2 to Hohnstadt report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
340.	Correcting an OFF Indication for an Adult - marked Figure 3 to Hohnstadt report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
341.	Crash Data Retrieval (CDR) Report for the data downloaded from the subject vehicle's Sensing and Diagnostic Module – see Bates FAUST000017440- 17449	YES	Cumulative Fed. R. Evid. 403
342.	Subject vehicle Information (GM Vehicle Inquiry System info, new vehicle invoice, title and warranty history, component build list, etc.) for VIN 1G1ZD5EU0CF383419 – see Bates FAUST 000004616, FAUST 000004617-000004618 and FAUST 000004619-000004626	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
343.	Restraint section of the service manual for the subject 2012 Chevrolet Malibu – see Bates FAUST000003497-3600	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Hearsay, Fed. R. Evid. 802.;
344.	2012 Chevrolet Malibu Vehicle Owner's Manual – see Bates FAUST000000001-404	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
345.	FMVSS208 Compliance Summary applicable to the subject vehicle – see Bates FAUST000005465-5826	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
346.	Performance Assessment Committee (PAC) reports for the 2012 Chevrolet Malibu frontal air bag system – see Bates FAUST000004627- 4846	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
347.	Restraint Systems Evaluation Considerations Book for the 2012 Chevrolet Malibu frontal airbag system – see Bates FAUST000004847- 5009	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
348.	Occupant Sensing performance review for the frontal air bag system applicable to the 2012 Chevrolet Malibu – see Bates FAUST000006905-6999	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
349.	Occupant sensing performance reports for the IEE OC system applicable to	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	the 2012 Chevrolet Malibu – see Bates FAUST000005316-5456 and Bates FAUST000015518- 15558		Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
350.	General Motors best practice documents for occupant sensing systems	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Undisclosed in discovery
351.	Summaries of the IEE OC System function and design – see Bates FAUST000006911-6915, 6956-6960	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
352.	Out of position testing for the frontal air bag system applicable to the 2012 Chevrolet Malibu – see Bates FAUST000004701 and select pages from FAUST000004627-4846	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
353.	Deposition exhibits of William Hohnstadt	YES	Relevance, Fed. R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	.1 Depo Notice .2 CV .3 Testimony List .4 Material reviewed but not reproduced .5 Binder		Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
354.	File Materials of William Hohnstadt	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
355.	Demonstrative Exhibits of William Hohnstadt	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
356.	Curriculum Vitae of Kathryn Anderson	YES	Hearsay, Fed. R. Evid. 802.;
357.	Testimony List of Kathryn Anderson	YES	Hearsay, Fed. R. Evid. 802.;
358.	Vehicle Inspection photographs taken November 16, 2017	No objection	
359.	Report of Kathryn Anderson	YES	Relevance, Fed. R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
360.	Official Oklahoma Traffic Collision Report Diagram Supplemental – marked Figure 1 to Anderson report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
361.	Police Photo Taken of the Front of Subject Vehicle at the Crash Scene marked Figure 2 to Anderson report	YES	Cumulative Fed. R. Evid. 403
362.	Police Photo Taken of Passenger (Right) Side of Subject Vehicle at the Crash Scene – marked Figure 3 to Anderson report	YES	Cumulative Fed. R. Evid. 403
363.	Police Photo Taken of Drivers (Left) Side of Subject Vehicle at the Crash Scene – marked Figure 4 to Anderson report	YES	Cumulative Fed. R. Evid. 403
364.	Inspection Photo – marked Figure 5 to Anderson report	YES	Cumulative Fed. R. Evid. 403
365.	Inspection Photo – marked Figure 6 to Anderson report	YES	Cumulative Fed. R. Evid. 403
366.	Inspection Photo – marked Figure 7 to Anderson report	YES	Cumulative Fed. R. Evid. 403
367.	Bready Inspection Photo – marked Figure 8 to Anderson report	YES	Cumulative Fed. R. Evid. 403

No.	Description	Objection	Federal Rule of Evidence Relied Upon
368.	Bready Inspection Photo – marked Figure 9 to Anderson report	YES	Cumulative Fed. R. Evid. 403
369.	Inspection Photo – marked Figure 10 to Anderson report	YES	Cumulative Fed. R. Evid. 403
370.	Inspection Photo – marked Figure 11 to Anderson report	YES	Cumulative Fed. R. Evid. 403
371.	Inspection Photo of the Left Side Occupant Compartment of Subject Vehicle – marked Figure 12 to Anderson report	YES	Cumulative Fed. R. Evid. 403
372.	Police Photo Taken of the Right Side Occupant Compartment of Subject Vehicle at the Crash Scene – marked Figure 13 to Anderson report	YES	Cumulative Fed. R. Evid. 403
373.	Inspection Photo – lower instrument panel and glove box at time of inspection – marked Figure 14 to Anderson report	YES	Cumulative Fed. R. Evid. 403
374.	Inspection Photo – lower left side of glove box compartment – marked Figure 15 to Anderson report	YES	Cumulative Fed. R. Evid. 403
375.	Inspection Photo – marked Figure 16 to Anderson report	YES	Cumulative Fed. R. Evid. 403
376.	Inspection Photo – marked Figure 17 to Anderson report	YES	Cumulative Fed. R. Evid. 403
377.	Frequency of Cars and Light Trucks in Non Rollover Fatal Crashes – marked Figure 18 to Anderson report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
378.	Change in Longitudinal Vehicle Velocity Over Time of Pretensioner/Air Bag Deployment – marked Figure 19 to Anderson report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
379.	Cumulative Probability of Injury in Cars and Light Trucks in Non Rollover Frontal Crashes – marked Figure 20 to Anderson report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
380.	2012 Chevrolet Malibu Sunvisor Warning Label – Sadrnia Photo – marked Figure 21 to Anderson report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
381.	Average Vehicle Accelerations from Time of Deployment to Time of Maximum Longitudinal Velocity – marked Table 1 to Anderson report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
382.	NASS-CDS data	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
383.	FMVSS 208 Standard and	YES	Relevance, Fed.
	General Motors compliance		R. Evid. 402;
	documentation		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
384.	https://www.safekids.org/tip/	YES	Relevance, Fed.
	seat-belt-safety-big-kids		R. Evid. 402;
			Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
385.	https://www.nhtsa.gov/equip	YES	Relevance, Fed.
	ment/car-seats-and-booster-		R. Evid. 402;
	seats#age-size-rec		Unfair
			Prejudice, and
			cummulative
			Fed. R. Evid.
			403; Hearsay,
			Fed. R. Evid.
			802.;
386.	https://www.healthychildren.	YES	Relevance, Fed.
	org/English/safety-		R. Evid. 402;
	prevention/on-the-		Unfair
	go/Pages/Car-Safety-Seats-		Prejudice, and
	Information-for-		cummulative
	<u>Families.aspxAmerican</u>		Fed. R. Evid.
	Academy of Pediatrics		403; Hearsay,
			Fed. R. Evid.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
387.	General Motors Vehicle Safety & Crashworthiness Laboratory - ATD Reference Manual	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
388.	General Motors crash, sled, or out-of-position test documentation, photos, and videos identified in discovery or listed by defendant's experts	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
389.	General Motors and IEE passenger air bag suppression and occupant classification test documentation identified in discovery or listed by defendant's experts	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
390.	NHTSA Crash Tests, documentation, photos and videos	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
391.	IIHS Crash Tests, documentation, photos and videos	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon Prejudice, and cummulative Fed. R. Evid.
			403; Hearsay, Fed. R. Evid.
			802.; Not produced as part of exhibit
			exchange
392.	National Highway Traffic Safety Administration, Federal Registrar, 49 CFR, Part 552 et al., Federal Motor Vehicle Safety Standards; Occupant Crash Protection; Final Rule	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, and cummulative Fed. R. Evid. 403; Hearsay, Fed. R. Evid.
			802.;
393.	Heller, M.F., Imler, S.M., Corrigan, C.F., et al. "The Effect of Frontal Collision Delta-V and Restraint Status on Injury Outcome." SAE 2010-01-0145	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
394.	Mertz, H.J., Irwin, A.L., and Prasad, P., "Biomechanical and Scaling Bases for Frontal and Side Impact Injury Assessment Reference Values." Stapp Car Crash Journal, Vol. 47 (October 2003), 03S-58	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)

No.	Description	Objection	Federal Rule of Evidence Relied Upon
395.	Mertz, H.J. and Prasad, P., "Improved Neck Injury Risk Curves for Tension and Extension Moment Measurements of Crash Dummies." Stapp Car Crash Journal, Vol. 44 (November 2000), 2000-01-SC05	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
396.	Mertz, H.J., Prasad, P. and Irwin, A.L., "Injury Risk Curves for Children and Adults in Frontal and Rear Collisions." 41st. STAPP Car Crash Conference, SAE 973318, Nov. 1997	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
397.	SAE J885. Revised 2003-12. "Human Tolerance to Impact Conditions as Related to Motor Vehicle Design." Society of Automotive Engineers, Warrendale, PA	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
398.	2005 Abbreviated Injury Scale (AIS), Update 2008, published by the Association for the Advancement of Automotive Medicine	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
399.	Hybrid III: The First Human-Like Crash Test Dummy, SAE PT-44, edited by S. H. Backaitis and H.J. Mertz	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
400.	MD's Atlas of Human Anatomy, Frank H. Netter	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
401.	Deposition exhibits of Kathryn Anderson .1 Binder .2 Binder	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
402.	File Materials of Kathryn Anderson	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
403.	Demonstrative Exhibits of Kathryn Anderson	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
404.	Curriculum Vitae of Elizabeth Raphael	YES	Hearsay, Fed. R. Evid. 802
405.	Testimony List of Elizabeth Raphael	YES	Hearsay, Fed. R. Evid. 802
406.	Vehicle Inspection photographs taken November 3, 2017	No objection	
407.	Notes from Subject Vehicle Inspection	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
408.	Photographs from Surrogate Study performed June 22, 2018	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
409.	Notes from Surrogate Study performed June 22, 2018	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
410.	Report of Elizabeth Raphael	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
			Hearsay, Fed. R.
			Evid. 802.;
411.	Accident diagram from	YES	Relevance, Fed.
	police report – marked		R. Evid. 402;
	Figure 1 to Raphael report		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
410	DI . 1 11 1 1	MEG	Evid. 802.;
412.	Photograph – likely general	YES	Relevance, Fed.
	positions of driver and right		R. Evid. 402;
	front passenger at the time of		Unfair
	tree impact – marked Figure		Prejudice, Fed. R. Evid. 403;
	2 to Raphael report		Hearsay, Fed. R.
			Evid. 802.;
413.	Cumulative distribution of	YES	Relevance, Fed.
713.	delta V for frontal impacts –	1 LS	R. Evid. 402;
	marked Figure 3 to Raphael		Unfair
	report		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
414.	Cumulative distribution of	YES	Relevance, Fed.
	injury vs delta V – marked		R. Evid. 402;
	Figure 4 to Raphael report		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
41.7	G CAIGG C	VEC	Evid. 802.;
415.	Summary of AIS Scores for	YES	Relevance, Fed.
	Ashley Faust's injuries –		R. Evid. 402; Unfair
	marked Table 1 to Raphael		Prejudice, Fed.
	report		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
416.	Summary of AIS Scores for	EYS	Relevance, Fed.
	KF injuries – marked Table 2		R. Evid. 402;
	to Raphael report		Unfair

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
417.	Images from NHTSA test number RD5910 reproduced from Dr. Ziejewski expert report – marked Figure 5 to Raphael report	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
418.	Google Maps Satellite Image of Accident location	NO	
419.	Occupant Seating Chart	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
420.	GEBOD Figure with Basic Data: Age, Weight and Height – KF	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
421.	External Injury Diagram – KF	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
422.	Internal Injury Diagram – KF	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
423.	Medical Records and Radiology – KF	YES	Evid. 802.; Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
424.	Photos of KF	NO	
425.	AIS Scores – KF	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
426.	GEBOD Figure with Basic Data: Age, Weight and Height – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
427.	External Injury Diagram – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
428.	Internal Injury Diagram – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
429.	Medical Records and Radiology – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.
430.	Photos of Ashley Faust	YES	Evid. 802.; Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
431.	AIS Scores – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
432.	2D Anatomical Drawings – KF	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
433.	2D Anatomical Drawings – Ashley Faust	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
434.	3D Anatomical Models – KF	YES	Relevance, Fed. R. Evid. 402;
435.	3D Anatomical Models – Ashley Faust	YES	Relevance, Fed. R. Evid. 402;
436.	Injury Mechanism – KF	YES	Hearsay, Fed. R. Evid. 802
437.	Occupant Kinematics – KF	YES	Hearsay, Fed. R.

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon Evid. 802
438.	Injury Mechanism – Ashley	YES	Hearsay, Fed. R.
430.	Faust	ILS	Evid. 802
439.	Occupant Kinematics –	YES	Hearsay, Fed. R.
737.	Ashley Faust		Evid. 802
440.	NHTSA Test 6830 (Ford	YES	Relevance, Fed.
770.	Taurus into Ford Taurus,	I LS	R. Evid. 402;
	oblique, 113 kph, 15 degrees,		Unfair
	50%		Prejudice, Fed.
	overlap)		R. Evid. 403;
			Hearsay, Fed. R.
4.4.1	NHITCA T. (021 (F. 1500)	ATEC	Evid. 802.;
441.	NHTSA Test 6831 (Ford 500	YES	Relevance, Fed.
	into Ford 500, oblique, 113		R. Evid. 402;
	kph, 15 degrees, 50%		Unfair
	overlap)		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
442.	NHTCA T (052 (214	VEC	Evid. 802.;
44 <i>2</i> .	NHTSA Test 6852 (214 MDB into Ford Taurus,	YES	Relevance, Fed. R. Evid. 402;
			Unfair
	oblique, 126 kph, 15 degrees, 50%		Prejudice, Fed.
	overlap)		R. Evid. 403;
	overrap)		Hearsay, Fed. R.
			Evid. 802.;
443.	NHTSA Test 6937 (214	YES	Relevance, Fed.
тту.	MDB into Ford 500, oblique,	I LS	R. Evid. 402;
	116 kph, 15 degrees, 50%		Unfair
	overlap)		Prejudice, Fed.
	( Crimp)		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
444.	NHTSA Test 7144 (Ford	YES	Relevance, Fed.
	Taurus into 10" pole, small		R. Evid. 402;
	overlap, 56 kph, 7 degrees)		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
445.	NHTSA Test 7292 (Ford Taurus into Ford Taurus, small overlap, 113 kph, 7 degrees)	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
446.	NHTSA Test 8478 (OMDB into 2014 Subaru Forester, left side oblique, 90-kph, 15 degrees, 35% overlap)	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
447.	NHTSA Test 8787 (OMDB into 2014 Mazda 3, left side oblique, 90-kph, 15 degrees, 35% overlap)	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
448.	NHTSA Test 8788 (OMDB into 2014 Mazda CX-5, left side oblique, 90-kph, 15 degrees, 35% overlap)	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
449.	NHTSA Test 8789 (OMDB into 2014 Honda Accord, left side oblique, 90-kph, 15 degrees, 35% overlap)	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
450.	NHTSA Test 8998 (OMDB into 2014 Mazda CX-5, right side oblique, 90-kph, 15 degrees, 35% overlap)	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			Evid. 802.;
451.	NHTSA Test 8999 (OMDB	YES	Relevance, Fed.
	into 2014 Mazda 3, right		R. Evid. 402;
	side oblique, 90-kph, 15		Unfair
	degrees,		Prejudice, Fed.
	35% overlap)		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
452.	NHTSA Test 9042 (OMDB	YES	Relevance, Fed.
	into 2014 Honda Accord,		R. Evid. 402;
	right side oblique, 90-kph, 15		Unfair
	degrees, 35% overlap)		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
1.7.2	NHITCA T	ATEC	Evid. 802.;
453.	NHTSA Test 9043 (OMDB	YES	Relevance, Fed.
	into 2015 Honda Fit, left side		R. Evid. 402;
	oblique, 90-kph, 15 degrees,		Unfair
	35% overlap)		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
454.	Association for the	YES	Evid. 802.;
434.	Advancement of Automotive	IES	Relevance, Fed. R. Evid. 402;
	Medicine. The Abbreviated		Unfair
	Injury		Prejudice, Fed.
	Scale, 2015 Revision. AAAM.		R. Evid. 403;
	2016 Oct		Hearsay, Fed. R.
	2010 001		Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
455.	Goertz A, Yaek J, Compton	YES	Relevance, Fed.
	C. Accident statistical	1	R. Evid. 402;
	distributions from NASS		Unfair
	CDS. SAE		Prejudice, Fed.
	Paper No. 2010-01-0139.		R. Evid. 403;
	2010 Apr 12		Hearsay, Fed. R.
			Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.

No.	Description	Objection	Federal Rule of
			Evidence Relied Upon
			Evid. 803 (18)
456.	Saunders J, Craig M, Parent D. Moving deformable barrier test procedure for evaluating small overlap/oblique crashes. <i>SAE Int J Commer Veh.</i> 2012;5(1):172-95	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
457.	Saunders J, Craig MJ, Suway J. NHTSA's test procedure evaluations for small overlap/oblique crashes. <i>Proc</i> 22 <sup>nd</sup> ESV Conf. 2011 Jun 13-16	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
458.	Saunders J, Parent D, Ames E. NHTSA oblique crash test results: vehicle performance and occupant injury risk assessment in vehicles with small overlap countermeasures.  Proc 24 <sup>nd</sup> ESV Conf. 2015 June 8-11	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not admissible as exhibit Fed. R. Evid. 803 (18)
459.	Saunders J, Parent D. Assessment of an oblique moving deformable barrier test procedure. <i>Proc</i> 23 <sup>rd</sup> <i>ESV Conf</i> . 2013 May 27-30	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Treatise not

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
460.	Saunders J, Parent D.	YES	Relevance, Fed.
	Repeatability of a small		R. Evid. 402;
	overlap and an oblique		Unfair
	moving deformable barrier		Prejudice, Fed.
	test procedure. SAE Int J		R. Evid. 403;
	Trans Safety. 2013;1(2):309-		Hearsay, Fed. R.
	27		Evid. 802.;
			Treatise not
			admissible as
			exhibit Fed. R.
			Evid. 803 (18)
461.	Deposition exhibits of	YES	Relevance, Fed.
	Elizabeth Raphael		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
462.	File Materials of Elizabeth	YES	Relevance, Fed.
	Raphael		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
463.	Demonstrative Exhibits of	YES	Relevance, Fed.
	Elizabeth Raphael		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
464.	Curriculum Vitae of William	YES	Hearsay, Fed. R.
	Van Arsdell		Evid. 802
465.	Report of William Van	YES	Relevance, Fed.
	Arsdell		R. Evid. 402;
			Unfair

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
466.	File Materials of William Van Arsdell	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
467.	Demonstrative Exhibits of William Van Arsdell	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
468.	Deposition Exhibits of Hamed Sadrnia 2 <sup>nd</sup> deposition	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
469.	Documents produced by GM, unless otherwise objected to.	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; No exhibit produced
470.	Owner's manual for the 2012 Chevrolet Malibu – BATES 1-404	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
471.	Warranty booklet for the 2012 Chevrolet Malibu – BATES 405-454	YES	Evid. 802.; Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
472.	Service manual for the 2012 Chevrolet Malibu – BATES 455-4615	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
473.	Invoice for the subject vehicle – BATES 4616	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
474.	Vehicle delivery/incentive history for the subject vehicle – BATES 4617-4618	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
475.	Global Warranty Management printout for the subject vehicle – BATES 4619-4626	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
476.	2008 GMX386 Final Report to the PAC – BATES 4627- 4768	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed.

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
477.	2008 GMX386 Final PAC	YES	Relevance, Fed.
	Report Supplement –		R. Evid. 402;
	BATES 4769-4789		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
478.	2010 GMX386 Final PAC	YES	Relevance, Fed.
	Report Supplement –		R. Evid. 402;
	BATES 4790-4799		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
479.	2011 GMX386 Final PAC	YES	Relevance, Fed.
	Report Supplement –		R. Evid. 402;
	BATES 4800-4825		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
480.	2011 GMX386 Final PAC	YES	Relevance, Fed.
	Report Supplement (2) –		R. Evid. 402;
	BATES 4826-4846		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
481.	Occupant Performance	YES	Relevance, Fed.
	Evaluation Consideration		R. Evid. 402;
	Book, Version 4, Revision		Unfair
	12/7/2000 – BATES 4847-		Prejudice, Fed.
	5009		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
482.	Occupant Performance	YES	Relevance, Fed.
	<b>Evaluation Consideration</b>		R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Book, Version 4.2, Revision 11/21/2005 – BATES 5010- 5165		Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
483.	Occupant Performance Evaluation Consideration Book, Version 5, Revision 10/1/2009 – BATES 5166- 5315	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
484.	Static Evaluation Reports: 08-X386-PS02 and 10-X386- PS01 – BATES 5316-5349	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
485.	Environmental Evaluation Reports: 08-X386-PS03 and 10-X386-PS03 – BATES 5350-5407	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
486.	Dynamic Drive Evaluation Reports: 08-X386-PS04 and 10-X386-PS04 – BATES 5408-5433	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
487.	Clinic Evaluation Reports: 08-X386-PS05 and 10-X386- PS02 – BATES 5434-5456	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
488.	FMVSS 208 compliance documentation applicable to the 2012 GMX386 Chevrolet Malibu – BATES 5457-5826	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
489.	Test procedures for FMVSS 208 applicable to the 2012 GMX386 Chevrolet Malibu – BATES 5827-6003	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
490.	FMVSS 209 compliance documentation applicable to the 2012 GMX386 Chevrolet Malibu – BATES 6004-6091	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
491.	Test procedures for FMVSS 209 applicable to the 2012 GMX386 Chevrolet Malibu – BATES 6092-6205	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
492.	FMVSS 210 compliance documentation applicable to the 2012 GMX386 Chevrolet Malibu – BATES 6206-6232	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
493.	Test procedures for FMVSS 210 applicable to the 2012 GMX386 Chevrolet Malibu – BATES 6233-6319	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			Hearsay, Fed. R. Evid. 802.;
494.	PADs/MPPs for the front safety belt assemblies on the 2012 GMX386 Chevrolet Malibu – BATES 6320-6327	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
495.	2D drawings of the front safety belt assemblies on the 2012 GMX386 Chevrolet Malibu – BATES 6328-6350	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
496.	3D design information for the front safety belt assemblies on the 2012 GMX386 Chevrolet Malibu – BATES 6351-6369	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
497.	FMEA/DFMEA/PFMEA/DR BFM applicable to the front safety belts in the 2011-2012 GMX386 Chevrolet Malibu – BATES 6370-6504	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
498.	Evaluation reports and/or engineering analysis reports applicable to the front safety belts in the 2011-2012 GMX386 Chevrolet Malibu – BATES 6505-6531	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
499.	Parts list for the front safety belts in the 2012 GMX386 Chevrolet Malibu – BATES	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of
	•	,	Evidence
			Relied Upon
	6532		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
500.	Test procedures for FMVSS	YES	Relevance, Fed.
	201 – BATES 6533-6649		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
501.	FMVSS 201 compliance	YES	Relevance, Fed.
	documentation applicable to		R. Evid. 402;
	the 2012 GMX386 Chevrolet		Unfair
	Malibu – BATES 6650-6770		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
502.	PADs/MPPs for the SDM on	YES	Relevance, Fed.
	the 2012 GMX386 Chevrolet		R. Evid. 402;
	Malibu – BATES 6771		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
503.	PADs/MPPs for the frontal	YES	Relevance, Fed.
	airbag system wiring harness		R. Evid. 402;
	on the 2012 GMX386		Unfair
	Chevrolet Malibu – BATES		Prejudice, Fed.
	6772-6862		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
504.	PADs/MPPs for the right	YES	Relevance, Fed.
	front passenger seat on the		R. Evid. 402;
	2012 GMX386 Chevrolet		Unfair
	Malibu – BATES 6863-6864		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
505.	PADs/MPPs for the	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	instrument panel on the 2012 GMX386 Chevrolet Malibu – BATES 6865-6875		R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
506.	2010 GMX386 Sedan Chevrolet Malibu Frontal Sensing Performance Review – BATES 6876-6904	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
507.	2008 GMX386 Chevrolet Malibu Passenger Sensing System IEE OC System Final Performance Review – BATES 6905-6949	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
508.	2010 GMX386 Chevrolet Malibu Passenger Sensing System IEE Automatic Occupant Sensing (AOS) Final Performance Review – BATES 6950-6999	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
509.	GMX386 2008 Chevrolet Malibu Safety Final Performance Report – BATES 7000-7025	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
510.	List of frontal and near frontal impact crash tests for the 2008-2010 GMX386 Chevrolet Malibu – BATES 7026-7037	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.

No.	Description	Objection	Federal Rule of Evidence Relied Upon
511.	List of frontal sled tests with at least one ATD in the front outboard seating position of the 2008-2010 GMX386 Chevrolet Malibu – BATES 7038-7085	YES	Evid. 802.; Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R.
512.	2D drawings of the SDM on the 2012 Chevrolet Malibu – BATES 7086-7091	YES	Evid. 802.; Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
513.	3D design information for the SDM on the 2012 Chevrolet Malibu – BATES 7092-7094	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
514.	2D drawings of the frontal airbag system wiring harness on the 2012 Chevrolet Malibu – BATES 7095-7098	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
515.	3D design information for the frontal airbag system wiring harness on the 2012 Chevrolet Malibu – BATES 7099-7102	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
516.	3D design information for the passenger presence system on the 2012 Chevrolet Malibu – BATES	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed.

No.	Description	Objection	Federal Rule of
			Evidence
	7102 7111		Relied Upon
	7103-7111		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
517.	2D drawings of the right	YES	Relevance, Fed.
	front passenger seat on the		R. Evid. 402;
	2012 Chevrolet Malibu –		Unfair
	BATES 7112-7130		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
710	25.1	ATEC	Evid. 802.;
518.	3D design information for	YES	Relevance, Fed.
	the right front passenger seat		R. Evid. 402;
	on the 2012 Chevrolet		Unfair
	Malibu – BATES 7131-7158		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
519.	2D duarring as of the	YES	Evid. 802.;
319.	2D drawings of the	YES	Relevance, Fed.
	instrument panel on the 2012 Chevrolet Malibu – BATES		R. Evid. 402; Unfair
	7159-7325		Prejudice, Fed.
	/139-7323		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
520.	3D design information for	YES	Relevance, Fed.
320.	the instrument panel on the	1 LS	R. Evid. 402;
	2012 Chevrolet Malibu –		Unfair
	BATES 7326-7398		Prejudice, Fed.
	DATES 7320 7370		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
521.	2D drawings of the	YES	Relevance, Fed.
	components that make up the		R. Evid. 402;
	right front passenger knee		Unfair
	bolster on the 2012 Chevrolet		Prejudice, Fed.
	Malibu – BATES 7399-7431		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
522.	3D design information for	YES	Relevance, Fed.
	the components that make up		R. Evid. 402;

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	the right front passenger knee bolster on the 2012 Chevrolet Malibu – BATES 7432-7438		Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
523.	GMUTs for rough road and abuse testing applicable to the 2008-2012 GMX386 vehicles – BATES 7439-7454	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
524.	Problem Resolution Tracking System (PRTS) reports involving the passenger presence system on the 2008- 2013 GMX386 vehicles – BATES 7455-7503	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
525.	Problem Resolution Tracking System (PRTS) reports involving the driver or front passenger safety belts on the 2011-2012 GMX386 vehicles – BATES 7504- 7785	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
526.	Program Plan Book applicable to the 2012 Chevrolet Malibu – BATES 7786-7934	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
527.	Reports of inflation induced injury testing applicable to the right front passenger airbag in the 2012 Chevrolet Malibu – BATES 7935-8012	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;

No.	Description	Objection	Federal Rule of Evidence
			Relied Upon
528.	Video for reports of inflation induced injury testing applicable to the right front passenger airbag in the 2012 Chevrolet Malibu – BATES 8013-8020	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
529.	Crash test reports and evaluation reports for frontal crash tests applicable to 2008-2012 GMX386 vehicles identified in the PAC reports – BATES 8021-9544	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
530.	Video for frontal crash tests applicable to 2008-2012 GMX386 vehicles identified in the PAC reports – BATES 9545-9561	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
531.	Sled test set-up sheets, data, and evaluation reports for frontal sled tests with an ATD in the front seating position applicable to 2008-2012 GMX386 vehicles identified in the PAC reports – BATES 9562-12916	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
532.	Video for frontal sled tests with an ATD in the front seating position applicable to 2008-2012 GMX386 vehicles identified in the PAC reports – BATES 12917-12949	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
533.	Reports of inflation induced injury testing applicable to the driver airbag on the 2012 Chevrolet Malibu – BATES	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed.

No.	Description	Objection	Federal Rule of
	•	3	Evidence
			Relied Upon
	12950-13058		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
534.	Video for inflation induced	YES	Relevance, Fed.
	injury testing applicable to		R. Evid. 402;
	the driver airbag on the 2012		Unfair
	Chevrolet Malibu		Prejudice, Fed.
	Video/Stills for L72193,		R. Evid. 403;
	L72194, L72195, L72196,		Hearsay, Fed. R.
	L72197 and L72198 –		Evid. 802.;
	BATES 13059-13060		
535.	Systems requirements	YES	Relevance, Fed.
	documentation for the 2012		R. Evid. 402;
	Chevrolet Malibu		Unfair
	(Continental) – BATES		Prejudice, Fed.
	13061-13219		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
536.	Software definition	YES	Relevance, Fed.
	documentation for the 2012		R. Evid. 402;
	Chevrolet Malibu		Unfair
	(Continental) – BATES		Prejudice, Fed.
	13220-13323		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
537.	Documents describing the	YES	Relevance, Fed.
	hardware for the 2012		R. Evid. 402;
	Chevrolet Malibu		Unfair
	(Continental) – BATES		Prejudice, Fed.
	13324-13359		R. Evid. 403;
			Hearsay, Fed. R.
<b>53</b> 0	77.11.1	TIPE	Evid. 802.;
538.	Validation documents for the	YES	Relevance, Fed.
	2012 Chevrolet Malibu		R. Evid. 402;
	(Continental) – BATES		Unfair
	13360-13539		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
<b>73</b> 0		TIPE	Evid. 802.;
539.	PPAP documentation for the	YES	Relevance, Fed.

No.	Description	Objection	Federal Rule of
110.	Description	Objection	Evidence
			Relied Upon
	2012 Chevrolet Malibu		R. Evid. 402;
	(Continental) – BATES		Unfair
	13540-13546		Prejudice, Fed.
	133 10 133 10		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
540.	Vehicle	YES	Relevance, Fed.
	calibration/parameter files		R. Evid. 402;
	for the 2012 Chevrolet		Unfair
	Malibu (Continental) –		Prejudice, Fed.
	BATES 13547-13597		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
541.	PIE N16-0204352 2016 PIR	YES	Relevance, Fed.
	Decision Record – BATES		R. Evid. 402;
	13598		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
542.	SFADA N16-202720	YES	Relevance, Fed.
	SFADA Decision Matric		R. Evid. 402;
	10/19/2016 – BATES 13599		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
543.	SFADA N16-203013	YES	Relevance, Fed.
	SFADA Decision Matrix		R. Evid. 402;
	6/19/16 – BATES 13600		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
		1.70	Evid. 802.;
544.	GVS CORE N-15-168343	NO	
	2008-2012 Chevrolet		
	Malibu, Saturn Aura, Pontiac		
	G6 Passenger Front Airbag		
	Non-Deploy – BATES		
	13601-13803		

No.	Description	Objection	Federal Rule of Evidence Relied Upon
545.	GVS CORE N-15-202332 20112012 Chevrolet Malibu and Equinox Aftermarket Seat Heater PPS - BATES 13804-14173	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
546.	GVS CORE N-17-208417 2009 Chevrolet Malibu, RF Passenger Airbag Suppressed with Occupant in RF Seat – BATES 14174-14185	NO	
547.	GVS CORE N-17-208543 2011 Chevrolet Malibu Sensor System Intermittently Detects Passenger in Seat, will not detect 100 lb passenger – BATES 14186- 14221	No	
548.	GVS CORE A14-164584 2001-2015 Chevrolet Malibu Seat Belt Rear Center Hinge Pin Rivet Missing – BATES 14222-14264	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
549.	GVS CORE N14-164638 SUFS 1113 2012 Chevrolet Malibu – BATES 14265- 14266	NO	
550.	GVC CORE N15-161738 EPI 898 2012 Chevrolet Malibu – BATES 14267- 14315	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.;
551.	Test Reports, Evaluation Reports, Set Up Sheets for Crash and Sled Tests	YES	Relevance, Fed. R. Evid. 402; Unfair

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
	Referre3d to in PAC Report		Prejudice, Fed.
	- BATES 14316-15425		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
552.	Video for Crash and Sled	YES	Relevance, Fed.
	Tests referred to in PAC		R. Evid. 402;
	Report – BATES 15426-		Unfair
	15433		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
553.	FMVSS 208 Front Passenger	YES	Relevance, Fed.
	Air Bag Suppression – Static,		R. Evid. 402;
	Environmental, Dynamic		Unfair
	Drive and Clinic (GMW		Prejudice, Fed.
	15039) – BATES 15434-		R. Evid. 403;
	15505		Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
554.	GMX386 Final PAC Report	YES	Relevance, Fed.
	Supplement 3 7/29/11 –		R. Evid. 402;
	BATES 15506-15517		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
555.	Performance Evaluation	YES	Relevance, Fed.
	Reports; Static Evaluation		R. Evid. 402;
	Report: 08-X386-PS02 and		Unfair

No.	Description	Objection	Federal Rule of
1,00	2 escription	Soferion	Evidence
			Relied Upon
	10-X386-PS01 – BATES		Prejudice, Fed.
	15518-15558		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
556.	GVS Core N14-164845 2014	YES	Relevance, Fed.
	Chevrolet Traverse Seat Belt		R. Evid. 402;
	Retractor Locked Up –		Unfair
	BATES 15559-15846		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
		TIEG	exchange
557.	Meetings minutes for the	YES	Relevance, Fed.
	PDT Team, program		R. Evid. 402;
	execution Team (PET),		Unfair
	VAPIR, and PPEC Related		Prejudice, Fed.
	to the Design, Development and Performance of the		R. Evid. 403; Hearsay, Fed. R.
	Passenger Presences System		Evid. 802.; Not
	in the 2008-2012 GMX386 –		produced as part
	BATES 15847-16307		of exhibit
	Brites 13017 10307		exchange
558.	IEE Documents Describing	YES	Relevance, Fed.
	the Passenger Presence		R. Evid. 402;
	System used in the 2012		Unfair
	Chevrolet Malibu –		Prejudice, Fed.
	IEE00001-IEE000171 -		R. Evid. 403;
	BATES 16308-16478		Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
559.	N-15-205650 2008-12	NO	
	Malibu AURA G6		
	Asymmetrical Airbag		

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	Development – BATES 16479-16512		•
560.	Customer Report OC Project 10950 Certification Data – BATES 16513-16551	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
561.	Technical Report – OC Project 10950 Trim & Foam Changes for Appearance Improvements Report – BATES 16552-16557	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
562.	Technical Report – OC Project 10950 PV Teardown/Durability Report – BATES 16558-16568	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
563.	Technical Report - OC Project 10950 PV Teardown/Durability Report - BATES 16569-16579	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part

No.	Description	Objection	Federal Rule of
			Evidence Delied Upon
			Relied Upon of exhibit
564.	Technical Report - OC	YES	exchange Relevance, Fed.
304.	Project 10950 PV Teardown/	I LS	R. Evid. 402;
	Durability Report – BATES		Unfair
	16580-16590		Prejudice, Fed.
	10300 10370		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
565.	Reliability Study – BATES	YES	Relevance, Fed.
	16591-16594		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
566.	Customer Report – OC	YES	Relevance, Fed.
	Project 10950 Certification		R. Evid. 402;
	Data Performance and		Unfair
	Robustness on v8x		Prejudice, Fed.
	Algorithm – BATES 16595-		R. Evid. 403;
	16633		Hearsay, Fed. R.
			Evid. 802.; Not produced as part
			of exhibit
			exchange
567.	Technical Report – OC	YES	Relevance, Fed.
507.	Project 10950 Calibration	110	R. Evid. 402;
	Report – BATES 16634-		Unfair
	16797		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			of exhibit
			exchange
568.	Technical Report – OC Project 10950 Concerns/Verification Report – BATES 16798-16805	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
569.	2D and 3D seating arrangement drawing for 2012 Chevrolet Malibu – BATES 16806-16809	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
570.	Vehicle Technical Specifications (VTS) for 2012 Chevrolet Malibu – BATES 16810-17433	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
571.	Safety Belt Technical Specifications for 2012 Chevrolet Malibu – BATES 17434-17617	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part

No.	Description	Objection	Federal Rule of
			Evidence
			Relied Upon
			of exhibit
			exchange
572.	Weight-Based Suppression	YES	Relevance, Fed.
	Component Technical		R. Evid. 402;
	Specification CM 20331 –		Unfair
	BATES 17638-17692		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
573.	Static Automatic Suppression	YES	Relevance, Fed.
	System Component		R. Evid. 402;
	Technical Specification		Unfair
	CG1652 – BATES 17693-		Prejudice, Fed.
	17733		R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
574.	Facebook Posts of Ashley	YES	Relevance, Fed.
	Faust – BATES 17734-		R. Evid. 402;
	17735		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.;
575.	Carfax Report – BATES	YES	Relevance, Fed.
	17736-17739		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
576.	CDR Report – BATES		

No.	Description	Objection	Federal Rule of Evidence Relied Upon
	17740-17749		
577.	2011 GMX 386 Sedan Chevrolet Malibu – Frontal Sensing Performance Review – BATES 17750-17780	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
578.	Documents produced by Autoliv, unless otherwise objected to.	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
579.	DRAWINGS - RH SB Assy – Bates AUTOLIV 000001	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
580.	GMN11086 Safety Belt CTS-1204 - Bates AUTOLIV 000002-79	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
581.	GMW14831 - May 2012 - Bates AUTOLIV 000080-	YES	exchange Relevance, Fed. R. Evid. 402;
	153		Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
582.	GMW14832 Jun 2006 - Bates AUTOLIV 000154- 170	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
583.	Commodity Validation Sign Off - Belt Assy 3660 3-15-10 Signed - Bates AUTOLIV 000171-172	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
584.	Commodity Validation Sign Off - Belt Assy 3660 Extr Retr 5-10-10 signed – Bates AUTOLIV 000173	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			exchange
585.	R230 PV - 1829 - Complete	YES	Relevance, Fed.
303.	and Signed – Bates	1 LS	R. Evid. 402;
	AUTOLIV 000174-179		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
586.	NCAP Report – 2011	YES	Relevance, Fed.
	Chevrolet Malibu 1LS 4-		R. Evid. 402;
	door Sedan – Bates		Unfair Prainding Fod
	AUTOLIV 000180-377		Prejudice, Fed. R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
587.	GMX381-6 2011 NCAP –	YES	Relevance, Fed.
	BBates AUTOLIV 000378		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part of exhibit
			exchange
588.	SGS Test Lab Report	YES	Relevance, Fed.
	Number 177-030109-1-10		R. Evid. 402;
	dated March 8, 2010 – Bates		Unfair
	AUTOLIV 000379-394		Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			exchange
589.	Takata Tongue Drawing - 20929146 003 Takata CLT – Bates AUTOLIV 000395- 398	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit
590.	PV – Analysis/ Development/Validation Plan & Report- GM1829 - 2- 26-10 –B1	YES	exchange Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
591.	Product Specification No 20923146 – Bates AUTOLIV 000472	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
592.	Envelope Drawing Check List for GM Airbag Programs – Bates AUTOLIV 000473	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit

No.	Description	Objection	Federal Rule of
			Evidence Relied Upon
	_		exchange
593.	Drawing - Module, Pass –	YES	Relevance, Fed.
393.	Bates AUTOLIV 000474		R. Evid. 402;
	Bates He Folly 000474		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
594.	Drawing - Chart-Airbag	YES	Relevance, Fed.
	ASM – Bates AUTOLIV		R. Evid. 402;
	000475-479		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part of exhibit
595.	Drawing - PLP Cover –	YES	exchange Relevance, Fed.
373.	Bates AUTOLIV 000480	1 LS	R. Evid. 402;
	Bates He Fell V 000 100		Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
596.	Drawing - FOB RH Bkl Assy	YES	Relevance, Fed.
	- Bates AUTOLIV 000481		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			exchange
597.	Drawing – Anchorplate –	YES	Relevance, Fed.
	Bates AUTOLIV 000482		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
598.	Validation Sign-Off – Bates	YES	Relevance, Fed.
	AUTOLIV 000483		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
			exchange
599.	Validation P&R – Bates	YES	Relevance, Fed.
	AUTOLIV 000484-489		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit
600			exchange
600.	Validation P&R – Bates	YES	Relevance, Fed.
	AUTOLIV 000490-495		R. Evid. 402;
			Unfair
			Prejudice, Fed.
			R. Evid. 403;
			Hearsay, Fed. R.
			Evid. 802.; Not
			produced as part
			of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
601.	Exhibits to the deposition of	YES	Relevance, Fed.
	IEE deponent		R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part
			of exhibit exchange
602.	Documents to be produced by IEE pending entry of Protective Order	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
603.	Plaintiffs' Petition and any amendments thereto	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit exchange
604.	Plaintiffs' discovery responses	YES	Relevance, Fed. R. Evid. 402; Unfair Prejudice, Fed. R. Evid. 403; Hearsay, Fed. R. Evid. 802.; Not produced as part of exhibit

No.	Description	Objection	Federal Rule of Evidence Relied Upon
			exchange
605.	All exhibits produced by Plaintiffs in discovery not objected to by General Motors	YES	Improper Catchall
606.	All documents produced by General Motors in discovery and not objected to by Defendants.	YES	Improper Catchall
607.	Demonstrative exhibits	YES	Undisclosed
608.	Any materials produced by Defendants and not objected to by Defendants	YES	Improper Catchall
609.	Any materials produced by Plaintiffs not otherwise objected to by Defendants	YES	Improper Catchall
610.	Any and all exhibits necessary in rebuttal	YES	Improper Catchall
611.	General Motors reserves the right to utilize any of the aforementioned exhibits in enlarged form	No objection	
612.	General Motors reserves the right to supplement this list to identify additional exhibits as discovery progresses		

## 7. <u>WITNESSES</u>: The following exclusionary language <u>MUST</u> be included:

Unlisted witnesses in chief will not be permitted to testify unless, by order of the court, the final pretrial order is amended to include them.

### A. <u>Plaintiff</u>:

Name	Address	Proposed Testimony
Richard Faust, Personal Representative of the Estate of K.F., Deceased	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072	Will offer testimony as with regard to the accident, Ashley's injuries, the injuries of K.F., and damages associated with the case. Deposed.
Ashley Faust	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072	Will offer testimony as with regard to the accident, her injuries, the injuries of K.F., and damages associated with the case. Deposed.
Jill Faust	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072	Will offer testimony with regard to the accident, the injuries of K.F., the injuries of Ashley Faust, and damages associated with the case. Deposed.
Justin Frederick	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072	Will offer testimony with regard to the accident, the injuries of K.F., the injuries of Ashley Faust, and damages associated with the case. Deposed.
Lydia Cuellar (My best friend)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 210-875-9668	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.

Sharon Sanders (Mine and Kaitlyn's 1st grade teacher)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-281-6204	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Jennifer Burgess Wright (Cheer coach/friend)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-250-5090	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Tammy Cearnal (Cheer mom/friend)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-397-6256	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Amanda Bertone (Cheer mom/friend)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-388-6521	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Amy Reddout (Cheer mom/friend)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-229-9674	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Lindsay Tesio (Cheer mom/Kaitlyn's PE teacher/Friend)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-642-6274	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Joann McDaris (Family friend/ Kaitlyn's baby sitter)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-391-3726	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Jeff Faust (Kaitlyn's Uncle/My brother)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 918-814-3056	Anticipated to talk about the effect on the family from the loss of Kaitlyn.

Shannon Faust (Kaitlyn's Aunt/My sister-in-law)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 918-814-3052	Family member, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Lisa Parsons (Kaitlyn's Aunt/My sister)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-664-5429	Family member, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Corey Faust (Kaitlyn's Uncle/My brother)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-686-8155	Family member, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Darlene Frederick (Paternal Grandmother)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-850-5412	Family member, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Nicole Sama (Paternal Aunt)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-822-2186	Family member, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Jonathan Frederick (Paternal Uncle)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-835-1804	Family member anticipated to talk about the effect on the family from the loss of Kaitlyn.
Lisa Goodwin Pitts (Kaitlyn's 5th grade teacher)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-623-8403	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Barbara Bayless (Kaitlyn's 3rd grade teacher)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-213-5302	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.

	1	,
Kathy Austin (Mine and Kaitlyn's 2nd grade teacher)	c/o Jason E. Robinson Denney & Barrett, P.C. 870 Copperfield Dr. Norman, OK 73072 405-249-9306	Family friend, anticipated to talk about the effect on the family from the loss of Kaitlyn.
Neil Hanneman	26811 NE Highland Meadows Dr. Vancouver, WA 98682	Mr. Hanneman will testify regarding all aspects of liability with regard to the design, engineering and testing of the subject vehicle, the subject seatbelt and airbag, as well as the design and function of the airbag suppression system.
William P. Munsell	1001 Rockland Ridge Norman, Oklahoma 73026	Mr. Munsell will testify regarding the reconstruction of the subject accident and its pulse, duration and all aspects of liability with regard to accident reconstruction.
Mariusz Ziejewski, Ph.D., Inz.	NDSU's Mechanical Engineering Department Dolve Hall Room 111 Fargo, ND 58102	Dr. Ziejewski will testify regarding all aspects of liability with regarding mechanism of injury to K.F. and with regard to alternative designs that may have prevented her injury and/or death. He is also anticipated to talk about occupant kinematics.
Wesley Hester	c/o OKC EMSA	EMT who treated K.F.
Robert Letton, Jr., M.D.	c/o OU Medical Center	Treating physician
Nichole Rogers, M.D.	c/o OU Medical Center	Treatment of K.F.
Staff at OU Medical Center who treated K.F.	c/o OU Medical Center	Treatment of K.F.

Elizabeth Kiihr	c/o General Motors	Deposed
Samuel Lewis	c/o OKC Fire Department	Deposed
Dennis Paige		Deposed
David Prentkowski		Deposed
Hamid Sadrnia		Deposed
IEE Corporate Representative	c/o Herbert C. (Bert) Donovan 401 South Old Woodward, Suite 400 Birmingham, Michigan 48009	
MSgt. William Dale Scruggs	c/o OKC Police Department	Investigation of the accident. Deposed.
Joe M. Smith		Deposed.
Scotty D. Spence		Deposed.
Tori Spencer		Deposed.
Eric Stark		Deposed.
EMSA Personnel	1111 Classen Drive Oklahoma City, OK 73103	May testify regarding their treatment of the Plaintiffs
OU Medical Center Presbyterian Personnel	700 N.W. 13 <sup>th</sup> Street Oklahoma City, OK 73104	May testify regarding their treatment of the Plaintiffs.
Oklahoma State Medical Examiner	901 N. Stonewall Ave. Oklahoma City, OK 73117	May testify regarding his examination
Car Cab Wrecker Service	4105 S. Eastern Avenue Oklahoma City, OK 73129	May testify regarding transportation of the subject vehicle.

Any medical, emergency and police personnel who have yet to be identified through discovery in this matter that provided services to K.F.	
Any medical, emergency and police personnel who have yet to be identified through discovery in this matter that provided services to Ashley Faust	
Any expert witnesses identified by Defendant General Motors	
Any expert witnesses identified by Defendant Autoliv	
Any witness identified by any other party	
Rebuttal witnesses	
Any witness identified throughout the course of discovery	
Any witness needed for foundation	

# B. <u>Defendant Autoliv ASP, Inc. Witness List</u>

No.	NAME & CONTACT	EXPECTED TESTIMONY
	INFORMATION	200
1.	Msgt. Dale Scruggs	Deposed. Investigating officer.
	Oklahoma City Police Department	May offer testimony regarding his
		observations at the accident scene.
2.	Lt. Joe Smith	Deposed. First responder. May
	Oklahoma City Fire Department	offer testimony regarding his
		observations at the accident scene.
3.	Lt. Samuel Lewis	Deposed. First responder. May

	Oklahoma City Fire Department	offer testimony regarding his observations at the accident scene.
4.	David Prentkowski c/o James A. Jennings Haylie D. Treas JENNINGS TEAGUE, P.C. 204 N. Robinson, Suite 1000 Oklahoma City, OK 73102	Deposed. Autoliv engineer who may offer testimony regarding seat belt related matters.
5.	William Van Arsdell c/o James A. Jennings Haylie D. Treas JENNINGS TEAGUE, P.C. 204 N. Robinson, Suite 1000 Oklahoma City, OK 73102	Expert (seat belt design, manufacture, performance, testing, and related matters).
6.	Jon Bready c/o Andrew Richardson Harold Zuckerman MCAFEE & TAFT Williams Center Tower II 2 W. 2 <sup>nd</sup> Street, Suite 1100 Tulsa, OK 74103	Expert (accident reconstruction, vehicle crash performance, and related matters).
7.	Elizabeth Raphael c/o Andrew Richardson Harold Zuckerman MCAFEE & TAFT Williams Center Tower II 2 W. 2 <sup>nd</sup> Street, Suite 1100 Tulsa, OK 74103	Expert (occupant kinematics, biomechanical reconstruction, injury mechanism/causation, and related matters).
8.	Ashley Dawn Faust c/o Richard Denney Lydia JoAnn Barrett Jason Robinson DENNEY & BARRETT, P.C. 870 Copperfield Drive Norman, OK 73072	Plaintiff. Deposed. May offer testimony as to the alleged facts surrounding the events described in Plaintiffs' Petition and Plaintiffs' allege damages.
9.	Tori Spencer EMSA	Deposed. First responder. May offer testimony regarding her observations at the accident scene and her treatment of K.F.
10.	Corporate Representative of Autoliv c/o James A. Jennings Haylie D. Treas JENNINGS TEAGUE, P.C.	May offer testimony relating to Autoliv's defenses and other related matters.

	204 N. D. 1:	
	204 N. Robinson, Suite 1000	
	Oklahoma City, OK 73102	
11.	Katheryn Anderson	Deposed. GM engineer.
	c/o Andrew Richardson	
	Harold Zuckerman	
	McAfee & Taft	
	Williams Center Tower II	
	2 W. 2 <sup>nd</sup> Street, Suite 1100	
	Tulsa, OK 74103	
12.	Paul Van Rooyen	Deposed. GM engineer.
	c/o Andrew Richardson	
	Harold Zuckerman	
	McAfee & Taft	
	Williams Center Tower II	
	2 W. 2 <sup>nd</sup> Street, Suite 1100	
	Tulsa, OK 74103	
13.	Trevor Kelley	Deposed. First responder. May
	Oklahoma City Fire Department	offer testimony regarding his
	J I	observations at the accident scene.
14.	Dennis Paige	Deposed. First responder. May
	Oklahoma City Fire Department	offer testimony regarding his
		observations at the accident scene.
15.	Scott Spence	Deposed. First responder. May
	Oklahoma City Fire Department	offer testimony regarding his
		observations at the accident scene.
16.	Eric Stark	Deposed. First responder. May
	Oklahoma City Fire Department	offer testimony regarding his
	The second secon	observations at the accident scene.
17.	Wesley Hester	Deposed. First responder. May
	EMSA	offer testimony regarding his
	2112011	observations at the accident scene
		and his treatment of K.F.
18.	Hamed Sadrnia	Deposed. GM engineer.
	c/o Andrew Richardson	= 3F 3233. 32.7 3MB
	Harold Zuckerman	
	MCAFEE & TAFT	
	Williams Center Tower II	
	2 W. 2 <sup>nd</sup> Street, Suite 1100	
	· ·	
	Tulsa, OK 74103	

## C. Defendant GM LLC

No.	Name	Anticipated Testimony
1.	Plaintiff, Richard Faust, Personal	Facts and circumstances of the
	Representative of the Estate of K.F,	subject incident, the 2012
	deceased	Chevrolet Malibu and Plaintiffs'
	c/o Denney & Barrett	alleged damages. Additionally,
	Norman, Oklahoma	deposed.
	Attorneys for Plaintiff	
2.	Ashley Faust	Facts and circumstances of the
	Representative of the Estate of K.F,	subject incident, the 2012
	deceased	Chevrolet Malibu and Plaintiffs'
	c/o Denney & Barrett	alleged damages. Additionally,
	Norman, Oklahoma	deposed.
	Attorneys for Plaintiff	
3.	Justin Frederick	Facts and circumstances of the
	Father of K.F., Deceased	subject incident, the 2012
	c/o Denney & Barrett	Chevrolet Malibu and Plaintiffs'
	Norman, Oklahoma	alleged damages. Additionally,
	Attorneys for Plaintiff	deposed.
4.	Jill Faust	Facts and circumstances of the
	c/o Denney & Barrett	subject incident, the 2012
	Norman, Oklahoma	Chevrolet Malibu and Plaintiffs'
	Attorneys for Plaintiff	alleged damages. Additionally,
		deposed.
5.	William Dale Scruggs	Facts and circumstances of the
	Badge 0453	subject incident, the 2012
	Oklahoma City Police Department	Chevrolet Malibu, and
	Oklahoma City, OK	observations at the scene of the
	·	subject incident. Additionally,
		deposed.
6.	Wesley Hester	Facts and circumstances of the
	EMSA Unit 295	subject incident, the 2012
	Oklahoma City OK	Chevrolet Malibu, and
		observations at the scene of the
		subject incident; nature and
		extent of Plaintiffs' and
		Plaintiffs' decedent's injuries.
		Additionally, deposed.

No.	Name	Anticipated Testimony
7.	Tori Spencer EMSA Unit 295 Oklahoma City OK  Samuel Lewis	Facts and circumstances of the subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed. Facts and circumstances of the
δ.	c/o OKC Fire Dept 820 Northwest Fifth Street Oklahoma City, OK	subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed.
9.	Joe Smith c/o OKC Fire Dept 820 Northwest Fifth Street Oklahoma City, OK	Facts and circumstances of the subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed.
10.	Scott Spence c/o OKC Fire Dept 820 Northwest Fifth Street Oklahoma City, OK	Facts and circumstances of the subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed.
11.	Dennis Paige c/o OKC Fire Dept 820 Northwest Fifth Street Oklahoma City, OK	Facts and circumstances of the subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed.

No.	Name	Anticipated Testimony
12.	Eric Stark c/o OKC Fire Dept 820 Northwest Fifth Street Oklahoma City, OK	Facts and circumstances of the subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed.
13.	Trevor Kelley c/o OKC Fire Dept 820 Northwest Fifth Street Oklahoma City, OK	Facts and circumstances of the subject incident, the 2012 Chevrolet Malibu, and observations at the scene of the subject incident; nature and extent of Plaintiffs' and Plaintiff's decedent's injuries. Additionally, deposed.
14.	Jon Bready Collision Safety Engineering LC 150 South Mountain Way Drive Orem, UT 84058	Mr. Bready will testify regarding accident reconstruction of the subject accident including but not limited to crash severity, movement of the vehicle and occupants during the crash sequence, the speeds and changes in velocity, forces experienced and angles of the vehicle throughout the sequence. Will also testify regarding his inspection of the vehicle and site.

No.	Name	<b>Anticipated Testimony</b>
15.	Kathryn F. Anderson	Ms. Anderson will testify
	General Motors – EA	regarding the subject vehicle and
	30200 Mound Rd	its restraint system, airbag system
	Mail Code: 480-111-E20	and related components. She will
	Warren, MI 48090	also testify about he history,
		design, development and
		limitations of the airbag systems,
		sensing systems, passenger
		presence systems as well as other
		safety systems and information
		provided and available to
		customers. She may also address
		biomechanics and kinematics as
		well as severity of this crash. She
		may testify regarding the testing
		and work of other experts. Will
		also testify regarding his
		inspection of the vehicle and site.
16.	Hamed Sadrnia	Mr. Sadrnia will testify regarding
	General Motors – EA	the design, development,
	30200 Mound Rd	manufacture and testing of the
	Mail Code: 480-111-E20	passenger sensing system for the
	Warren, MI 48090	passenger side of the subject
		vehicle. He may testify regarding
		the testing and work of other
		experts. Will also testify
		regarding his inspection of the
17	Doul Von Doorres	vehicle and site.
17.	Paul Van Rooyen	Mr. Van Rooyen will testify
	General Motors – EA 30200 Mound Rd	regarding the design,
	Mail Code: 480-111-E20	development, manufacture and testing of the seat belts and seat
	Warren, MI 48090	belt system in the subject vehicle.
	w arren, wir 40090	He may testify regarding the
		testing and work of other experts.
		Will also testify regarding his
		inspection of the vehicle and site.
		inspection of the venicle and site.

No.	Name	Anticipated Testimony
18.	William Hohnstadt General Motors – EA 30200 Mound Rd Mail Code: 480-111-E20 Warren, MI 48090	Mr. Hohnstadt will testify regarding the design, development and testing of the passenger seat sensor for the passenger side airbag in the subject vehicle. He will testify how the system functioned in the subject accident. He may testify regarding the testing and work of other experts.
19.	Dr. Elizabeth Raphael Delta V Biomechanics 930 Commercial Street Palo Alto, CA 94303	Dr. Raphael will testify regarding Ashley Faust's and K.F.'s medical condition, the injuries they sustained in the subject accident as well as the causes of those injury. She will also testify as to the movement of the occupants of the subject vehicle and their interactions with the interior of the vehicle as a result of the subject accident. She will also testify regarding her testing in this case and she may testify regarding the testing and work of other experts. Will also testify regarding his inspection of the vehicle and site.
20.	William Van Arsdell, PhD, PE Engineering Principles, LLC 20 Main Street, Suite 206 Natick, MA 01760	Design, operation, usage and performance of the occupant protection systems of the subject vehicle and the role of suppliers relating to the subject vehicle. May also testify about the work and testing performed by other experts. Will also testify regarding his inspection of the vehicle and site.
21.	Any and all witnesses identified as discovery progresses not otherwise objectionable to General Motors	
22.	Any and all witnesses deposed or to be deposed in this matter	

No.	Name	Anticipated Testimony
23.	Any witnesses necessary for rebuttal or	
	impeachment	
24.	Any witnesses necessary for	
	authentication of documents or exhibits	
25.	All witnesses identified in discovery not	
	otherwise objected to by General Motors	
26.	General Motors reserves the right to	
	supplement this list to identify additional	
	witnesses, including expert witnesses as	
	discovery progresses	

8.	ESTIMATED TRIAL TIME:									
	A.	Plaintiffs' Case:	<u>5 days</u> _							
	B.	Defendants' Case:	<u>5 days</u> _	<del></del>						
9.	BIFU	RCATION REQUE	STED:	Yes	-	No _	<u>X</u> _			
10.	POSSIBILITY OF SETTLEMENT:									
	Good	I	Fair <u>X</u>		Poor					

All parties approve this report and understand and agree that this report supersedes all pleadings, shall govern the conduct of the trial, and shall not be amended except by order of the Court.

/s/Jason Robinson
Richard Denney, OBA #2297
Lydia JoAnn Barrett, OBA #11670
Russell T. Bowlan, OBA #15731
Jason Robinson, OBA #22289
DENNEY & BARRETT, P.C.
870 Copperfield Drive
Norman, OK 73072
rdenney@dennbarr.com
lbarrett@dennbarr.com
rbowlan@dennbarr.com
jrobinson@dennbarr.com
Attorneys for Plaintiffs

#### /s/ Jason McVicker

Mary Quinn Cooper, OBA #11966
Andrew L. Richardson, OBA #16298
Michael F. Smith, OBA #14815
Harold Zuckerman, OBA #11189
MCAFEE & TAFT
Williams Center Tower II
2 W. 2<sup>nd</sup> Street, Suite 1100
Tulsa, OK 74103
maryquinn.cooper@mcafeetaft.com
andrew.richardson@mcafeetaft.com
michael.smith@mcafeetaft.com
harold.zuckerman@mcafeetaft.com
Attorneys for Defendant
General Motors LLC

## /s/ Haylie D. Treas

James A. Jennings, OBA #4647
J. Derrick Teague, OBA #15131
Linda G. Kaufmann, OBA #14759
Haylie D. Treas, OBA #30275
JENNINGS TEAGUE, P.C.
204 N. Robinson, Suite 1000
Oklahoma City, Oklahoma 73102
Telephone: 405-609-6000
Facsimile: 405-609-6501
jjennings@jenningsteague.com
lkaufmann@jenningsteague.com
htreas@jenningsteague.com
ATTORNEYS FOR DEFENDANT
AUTOLIV ASP, INC.